



Bergeson-Boese & Associates, Inc.
Comprehensive Environmental Services

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Eugene Office

32986 Roberts Court
Coburg, Oregon 97408

P.O. Box 71158
Eugene, Oregon 97401

(541) 484-9484
Fax (541) 484-4188

Portland Office

25195 SW Parkway Ave.
Suite 207
Wilsonville, Oregon 97070

(503) 570-9484
Fax (503) 570-0384

www.bergeson-boese.com

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To: Cody Walker
North Coast Regional Water Quality Control Board
5550 Skylane Blvd., Suite A
Santa Rosa, CA 95403

Date: May 23, 2006

RE: First Quarter 2006 Update Report
Former Alliance
1070 Highway 101 North, Crescent City, California
UGT No. 1TDN032

We are sending you: Enclosed Under Separate Cover
via: FAX Original will will not follow by: U.S. Mail
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the following items: Report(s) Plans Prints Letter(s)
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1	05/23/06	---	Quarterly Update Report

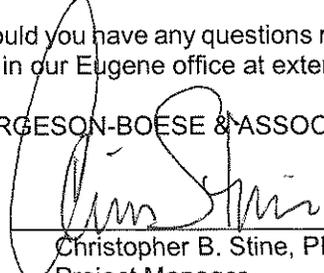
These are transmitted as checked below:
 For information and coordination Return material when review completed
 As requested For review and comment by _____ (date/time).
 Other _____

Remarks: Please find enclosed the First Quarter 2006 Update Report for the above referenced underground storage tank (UST) release site. The report includes sampling data from the March 29, 2006, sampling event.

In-situ chemical oxidation (ISCO) remediation activities have had a positive effect on groundwater quality. Since implementation, contaminant concentrations have decreased more than 96 percent in the plume core. Based on these reductions, BB&A has tentatively proposed suspending remedial activities in the summer 2006. Please review and respond to these recommendations at your earliest convenience so that approved modifications may be incorporated into upcoming sampling events.

Should you have any questions regarding the presented information, please feel free to contact me in our Eugene office at extension 136 or via email at cbstine@bergeson-boese.com.

BERGESON-BOESE & ASSOCIATES, INC.

By: 
Christopher B. Stine, PE
Project Manager

cc: Dean Otten
Leon Perrault
Jeff Delgado

**QUARTERLY UPDATE REPORT
First Quarter 2006**

**Former Alliance Fast Food Mart II
1070 Highway 101 North
Crescent City, California
UGT No. 1TDN032**

Report Prepared for:

**Mr. Dean Otten
5040 Butte Falls Highway
Eagle Point, Oregon 97524**

Report Prepared By:

**Bergeson-Boese & Associates, Inc.
32986 Roberts Court
Coburg, Oregon 97408
(541) 484-9484**

May 23, 2006

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- Appendix C: Historical Groundwater Monitoring Data
- Appendix D: Laboratory Reports and Chain-of-Custody Records

1.0 INTRODUCTION

This Update Report presents the results of investigative and corrective activities performed by Bergeson-Boese & Associates, Inc. (BB&A) at the former Alliance Fast Mart II located at 1070 Highway 101 North in Crescent City, California, during the first quarter (i.e., January, February, and March) 2006. The location of the site is identified on the Site Location Map presented as Figure 1.

Site activities were performed in accordance with Monitoring and Reporting Program (MARP) No. R1-2005-0054 established for the site by the North Coast Regional Water Quality Control Board (RWQCB) dated June 2, 2005. A copy of the MARP is presented in Appendix A.

2.0 ISCO REMEDIATION SYSTEM

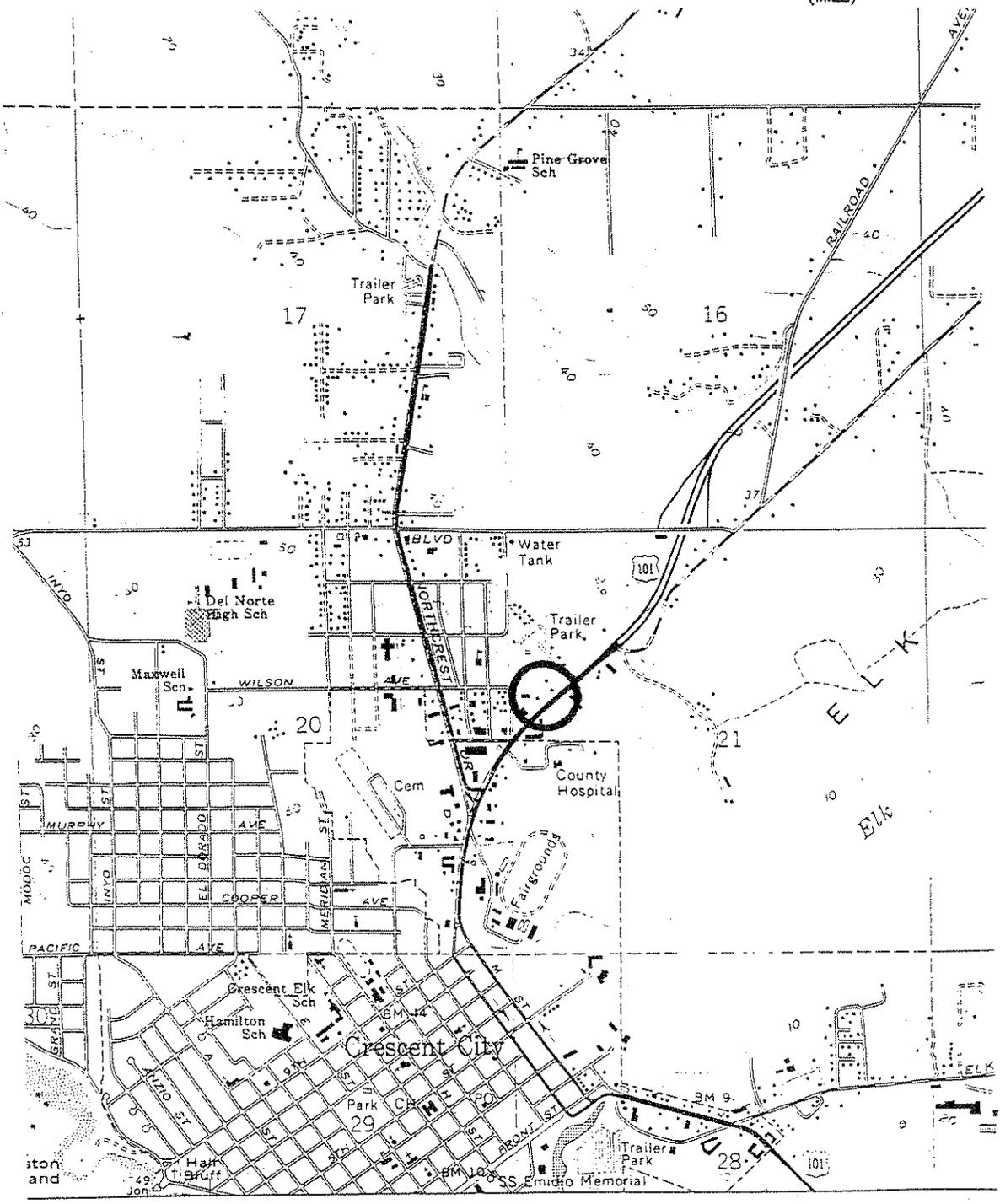
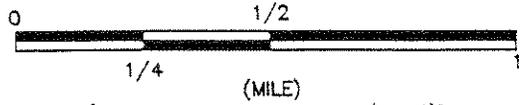
2.1 Operation & Maintenance

On December 15, 2004, BB&A installed two (2) in-situ chemical oxidation (ISCO) remediation systems. One system, located on the subject property, consists of three (3) vertically installed sparge points (i.e., SP-1, SP-2, and SP-3) and five (5) horizontal sparge points (i.e., HSP-4 through HSP-8) installed in angled borings beneath the Highway 101 North roadway. The off-site ISCO remediation system is installed at the Shooters Billiards property located at 1091 Highway 101 North across the highway from the subject property. This system includes eight (8) vertically installed sparge points (i.e., SP-9 through SP-16). Locations of the sparge points are identified on Figure 2.

Each remediation system consists of an oxygen concentrator, a 10-channel ozone generator, and a programmable timer which administers gaseous ozone under pressure to each sparge point. Equipment is housed in a locked and ventilated enclosure. Each system performs a 90 minute programmable cycle which is repeated 16 times daily. Under the current schedule, each of the eight (8) sparge points is operated for 10 minutes during each cycle followed by a 10 minute rest period to allow the compressor to cool. Output from the compressor is approximately three (3) cubic feet per minute (cfm). The mass of ozone delivered by each ISCO remediation system is approximately five (5) grams per hour. In addition, each ISCO remediation system delivers approximately 84 grams of oxygen to each well per hour.

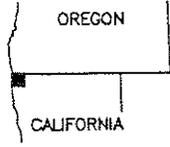
2.2 Groundwater Monitoring Parameters

BB&A measured the following groundwater parameters at each well during each maintenance and/or sampling event: depth to water, pH, dissolved oxygen (DO), conductivity, total dissolved solids (TDS), temperature, turbidity, and oxidation reduction potential (ORP). Measurements were recorded using a Horiba U-22 water meter. During O&M events, measurements were recorded by submerging the meter directly in the monitoring well casing. During sampling events, measurements were recorded periodically from purge water using a flow cell. Field data sheets are presented in Appendix B. A discussion of select groundwater parameters is presented in the following sections.



○ SITE LOCATION

FIGURE 1



FORMER ALLIANCE FOOD MART, 1070 HWY. 101 N, Crescent City, CA

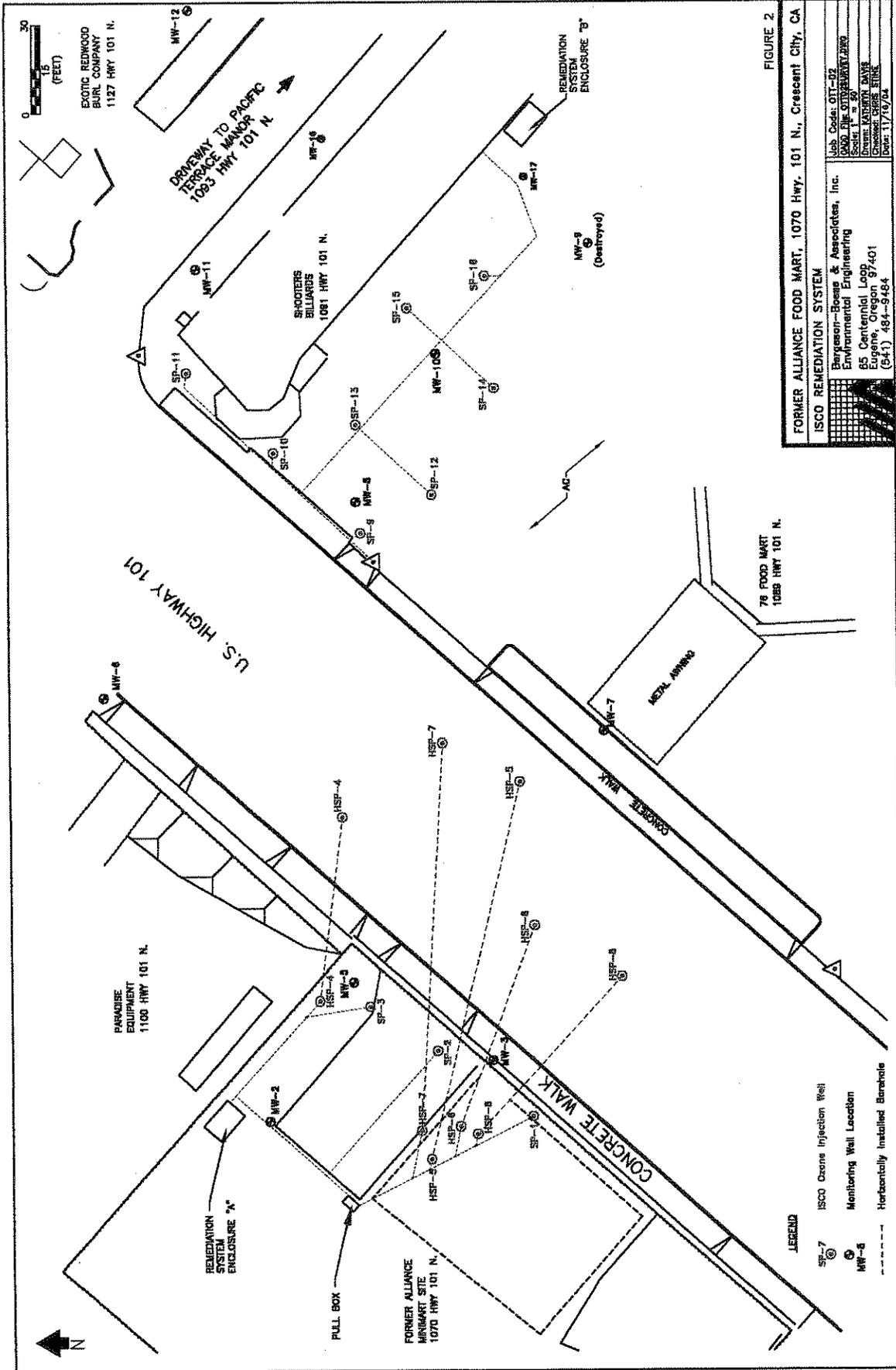
SITE LOCATION MAP

SOURCE: USGS GEOGRAPHICAL QUADRANGLE SERIES: 7.5 MINUTES, CRESCENT CITY, CA



Bergeson-Boese & Associates, Inc.
Environmental Engineering
32986 Roberts Court
Coburg, Oregon 97408
(541) 484-9484

Job Code: OTT02
CADD File: OTT02.DWG
Scale: AS SHOWN
Drawn: KATHRYN DAVIS
Checked: CHRIS STINE
Date: 11/16/04



Groundwater Temperature

Chemical oxidation is an exothermic process which liberates small amounts of thermal energy during remediation. BB&A measures groundwater temperature at each monitoring well location to monitor changes in temperature during groundwater remediation.

Figure 3 illustrates historical high, low, and mean groundwater temperatures. The mean groundwater temperature displays seasonal variations which roughly reflect ambient seasonal air temperature. During the March 2006 sampling event, groundwater temperature ranged from 10.5 to 16.0 degrees Centigrade with a mean temperature of 13.4 degrees Centigrade. Groundwater temperature during the recent sampling event closely reflects temperatures recorded at previous first quarter intervals.

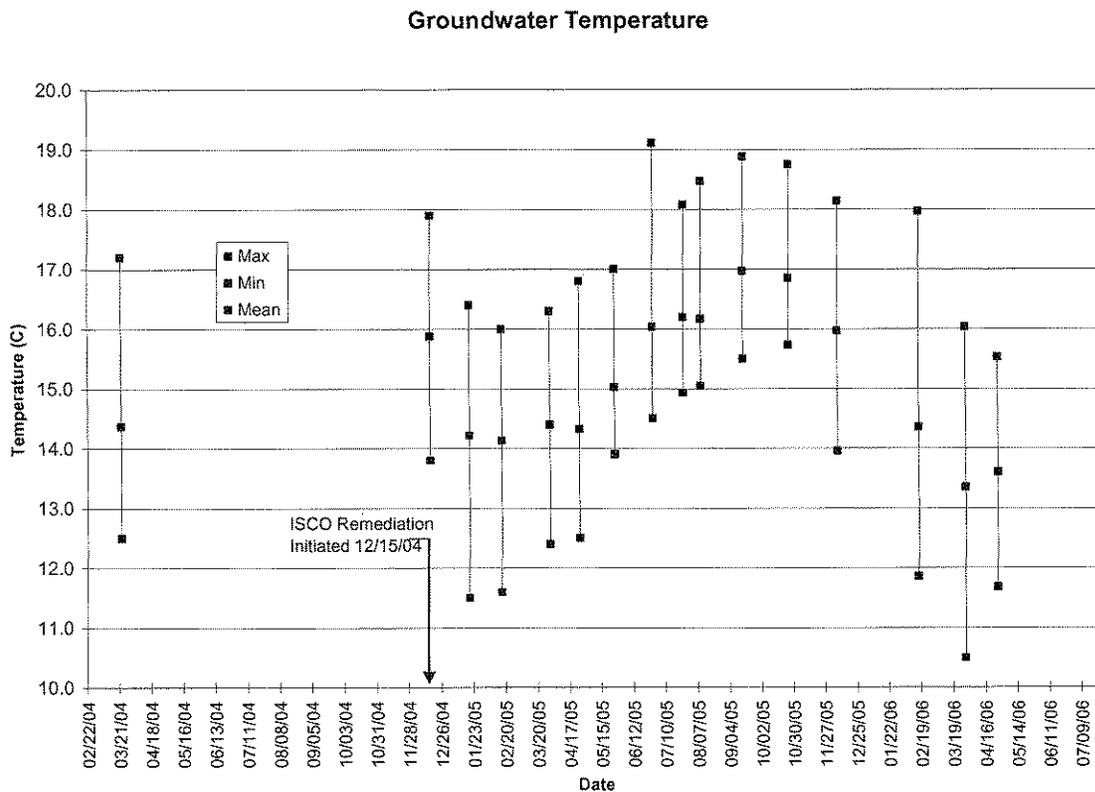


Figure 3 - Groundwater Temperature

Oxidation-Reduction Potential and Dissolved Oxygen

ORP measures the tendency of a liquid to oxidize another compound. ORP levels in groundwater at levels above 100 mV are generally recognized as supportive of chemical oxidation. DO is depleted through aerobic metabolism of bacteria. Measurements which indicate elevated ORP and DO are supportive of chemical oxidation and aerobic activity.

During the March 2006 sampling event, concentrations of DO ranged up to 8.30 mg/L (MW-8). The highest DO measurements were recorded within areas influenced by ozone sparging. ORP measurements ranged from -33 mV (MW-15) to 202 mV (MW-7). ORP levels above 100 mV were recorded in monitoring wells MW-6, MW-7, MW-8, and MW-10 which are located near or within areas influenced by the ISCO remediation system. Negative ORP levels indicating reducing conditions were recorded in monitoring wells MW-13, MW-14, and MW-15.

Figure 4 presents recent ORP and DO measurements in monitoring well MW-8 located near the center of the contaminant plume core. Following anomalously low measurements in July 2005, DO and ORP levels have generally increased and are currently above baseline levels recorded in March 2004. Overall, DO measurements are generally higher inside the remediation area and confirm the positive effects of ozone application within the plume core.

ORP and Dissolved Oxygen in Monitoring Well MW-8

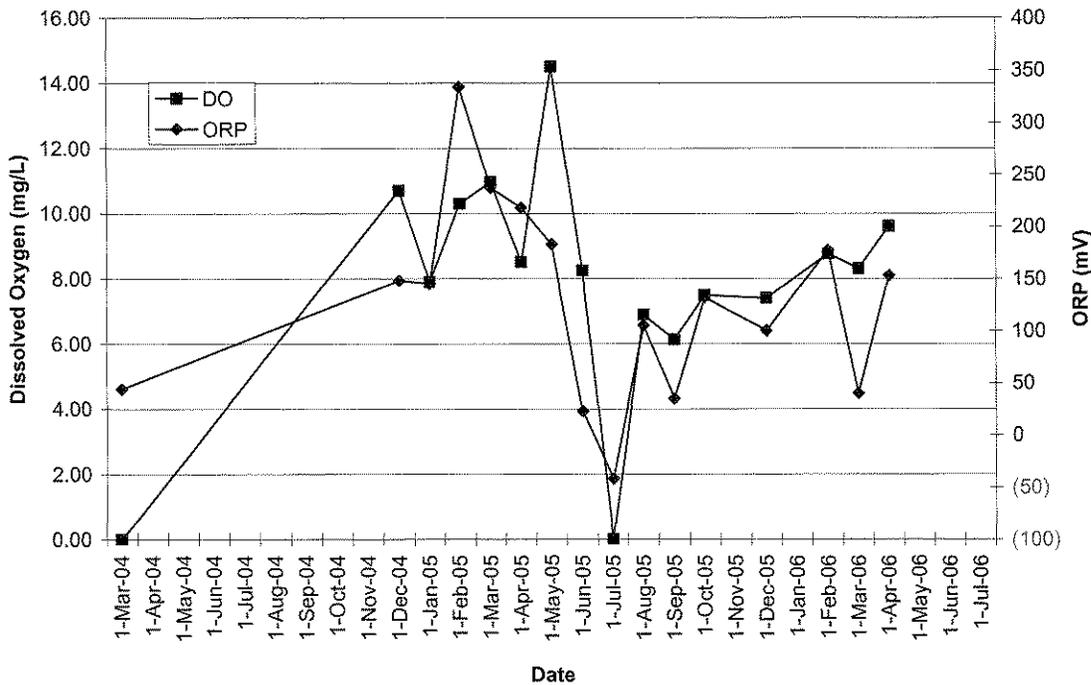


Figure 4 - ORP and DO in Monitoring Well MW-8

Groundwater pH

Figure 5 illustrates the high, low, and mean groundwater pH measurements recorded at the site during the past several monitoring events. During the March 2006 sampling event, groundwater pH ranged from 6.0 to 7.2 standard units (SU) with a mean value of 6.5 SU.

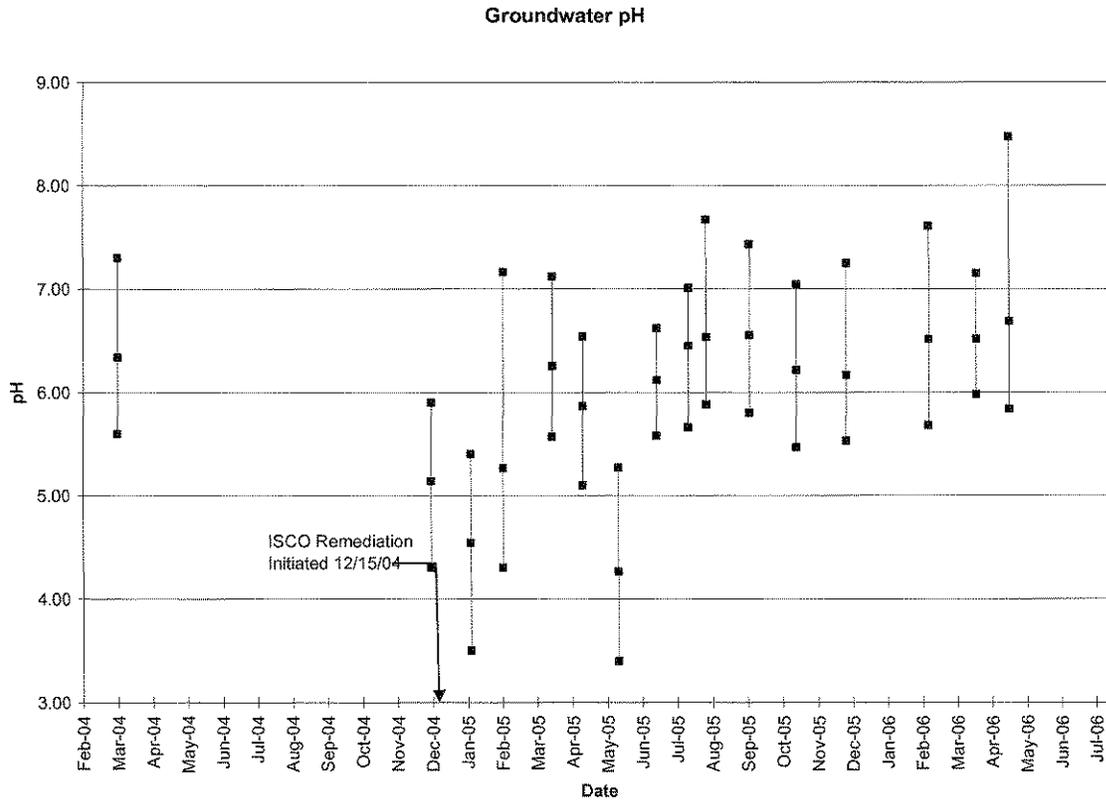


Figure 5 - Groundwater pH

3.0 GROUNDWATER MONITORING

3.1 Groundwater Gradient and Flow Direction

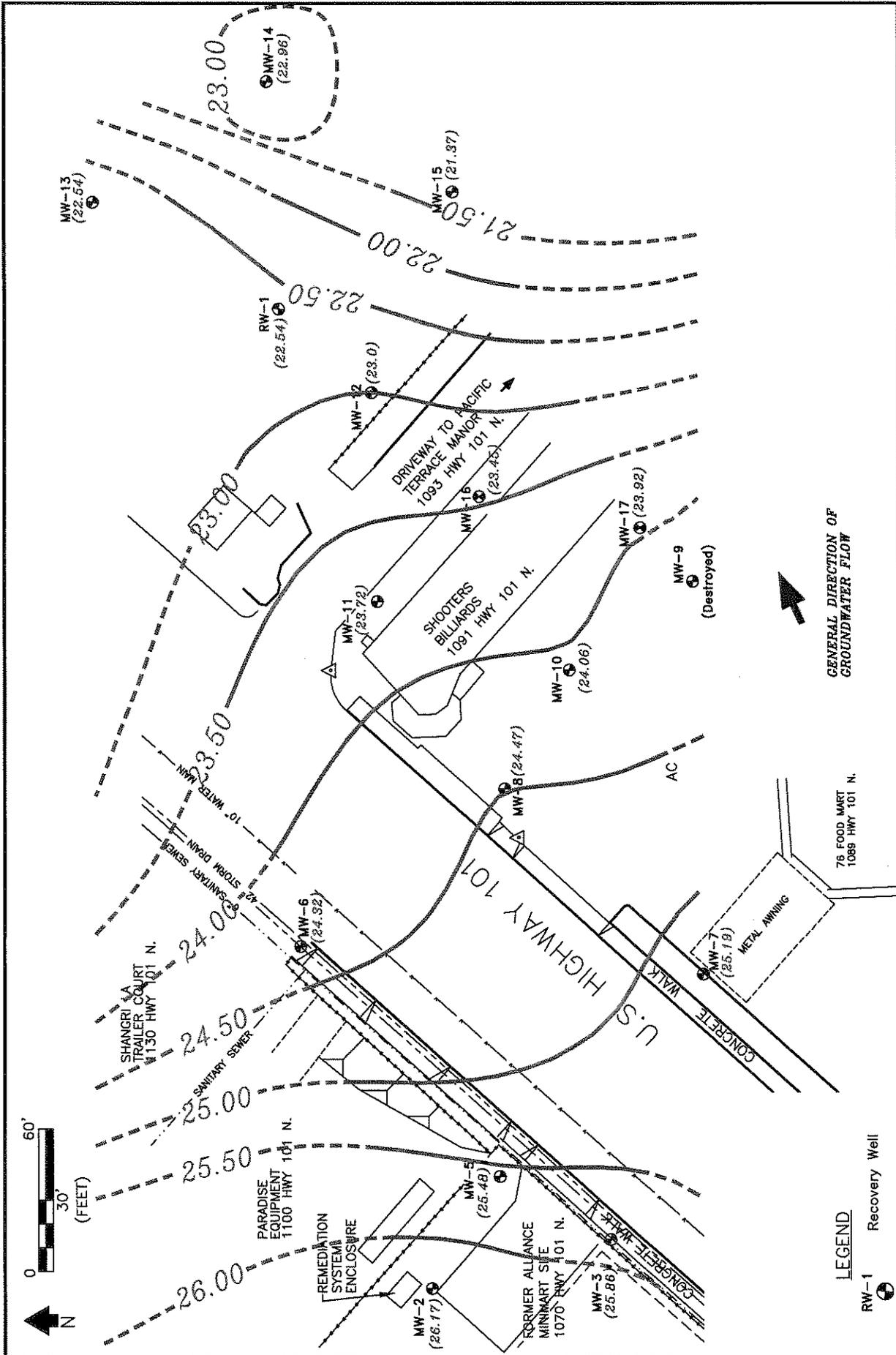
On March 29, 2006, BB&A performed quarterly groundwater monitoring activities at the site. Groundwater monitoring data collected during the March 2006 monitoring event are presented in Table 1. A groundwater elevation contour map illustrating the direction of local groundwater movement is presented as Figure 6. Historical groundwater monitoring data are presented in Appendix C.

Local groundwater movement during the March 2006 monitoring event was towards the northeast at a gradient of approximately 0.0085. The elevation of the groundwater surface ranged from 22.03 feet above mean sea level (ASL) in monitoring well MW-15 to 26.17 feet ASL in monitoring well MW-2. These measurements are consistent with seasonal elevation data recorded during previous first-quarter monitoring intervals.

Table 1. Groundwater Monitoring Data – March 29, 2006

Monitoring Well ID	Wellhead Elevation	Depth to Water	Water Table Elevation
MW-2	30.45	4.28	26.17
MW-3	30.23	4.37	25.86
MW-5	29.90	4.42	25.48
MW-6	29.51	5.19	24.32
MW-7	30.71	5.52	25.19
MW-8	29.42	4.95	24.47
MW-10	29.47	5.41	24.06
MW-11	29.87	6.15	23.72
MW-12	28.36	5.34	23.02
MW-13	26.67	4.13	22.54
MW-14	26.26	3.30	22.96
MW-15	26.92	4.89	22.03
MW-16	29.80	6.35	23.45
MW-17	29.80	5.88	23.92
RW-1	27.86	5.32	22.54
	Maximum	6.35	26.17
	Minimum	3.30	22.03
	Mean	5.03	23.98

Measurements recorded on March 29, 2006
 All measurements in feet
 Elevations based on Oscar Larson Associates survey February 5, 2003



FORMER ALLIANCE FOOD MART, 1070 Hwy. 101 N., Crescent City, CA

GROUNDWATER ELEVATION CONTOUR MAP, March 29, 2006

Bergeson-Boese & Associates, Inc.
 Comprehensive Environmental Services
 32986 Roberts Court
 Coburg, Oregon 97408
 (541) 484-9484

Job Code: OTT02
CADD File: OTT02.DWG
Scale: 1"=60'
Drawn: KATHRYN DAVIS DESIGNS
Checked: CHRIS STINE
Date: 05/18/06

LEGEND

- RW-1 Recovery Well
- MW-2 Monitoring Well
- * - X - Fence
- Groundwater Elevation Contour Line
- Feet Above Mean Sea Level
- Dashed Where Inferred
- Groundwater Elevation at Well (23.76)

3.2 Groundwater Sample Collection and Analysis

On March 29, 2006, BB&A performed first quarter sampling activities in accordance with the monitoring schedule presented in MARP No. R1-2005-0054 dated June 2, 2005. A summary of the sampling schedule is presented in Table 2.

Table 2. MARP Monitoring Schedule

Parameter	Group A Wells				Group B Wells			
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q
GW Monitoring	•	•	•	•	•	•	•	•
TPH and BTEX	•	•	•	•		•		•
Field Parameters	•	•	•	•	•	•	•	•
Oxidation Parameters	•	•	•	•				

Group A Wells: MW-3, MW-5, MW-6, MW-7, MW-8, MW-10, MW-11, MW-15, MW-16, & MW-17
 Group B Wells: MW-2, MW-12, MW-13, MW-14, & RW-1

GW Monitoring: Depth to groundwater measurements to 0.01 foot.
 TPH per EPA 8015C; BTEX per EPA 8021B
 Field Parameters: pH, dissolved oxygen, temperature, conductivity, oxidation/reduction potential.
 Oxidation Parameters: Dissolved hexavalent chromium, selenium, vanadium, and molybdenum, bromide, and bromate.

Groundwater samples from Group A and B wells were analyzed for the parameters identified in Table 1 using the following analytical methods:

- Total Petroleum Hydrocarbons as gasoline (TPHg) using Environmental Protection Agency (EPA) Method 8015CB
- Benzene, toluene, ethylbenzene, and xylene (BTEX) using EPA Method 8021B
- Dissolved molybdenum, selenium, and vanadium using EPA Method 6010
- Dissolved hexavalent chromium using EPA Method 7196A
- Bromide using EPA Method 300.0
- Bromate (BrO₃) using Method 300.1

The laboratory results are presented in Table 3 and 4. A copy of the laboratory report and chain-of-custody record is presented in Appendix D. A summary of historical groundwater monitoring data collected since 1992 is provided in Appendix C. Table 3 also presents the strictest water quality objectives and the Monitored Natural Attenuation (MNA) baseline objectives for each contaminant. The MNA baseline objectives represent the individual contaminant concentration which will decrease to the water quality objective in five (5) years based on previously demonstrated biological and physical natural attenuation mechanisms.

Table 3. Groundwater Sampling Results: TPHg & BTEX

Well ID	TPHg	Benzene	Toluene	Ethylbenzene	Xylene
MW-2					
MW-3	1,900	12.0	<5.0	<5.0	<5.0
MW-5	<50	<0.50	<0.50	<0.50	<0.50
MW-6	<50	<0.50	<0.50	<0.50	<0.50
MW-7	<50	<0.50	<0.50	<0.50	<0.50
MW-8	66	<0.50	<0.50	0.59	1.4
MW-10	<50	<0.50	<0.50	<0.50	<0.50
MW-11	<50	0.75	<0.50	<0.50	<0.50
MW-12					
MW-13					
MW-14					
MW-15	<50	<0.50	<0.50	<0.50	<0.50
MW-16	57	1.3	<0.50	<0.50	<0.50
MW-17	630	8.3	<0.50	<0.50	9.2
RW-1					
MNA Baseline Objective	430	8.6	360	250	150
Water Quality Objective	50	1.0	42	29	17

Units: TPHg and BTEX in $\mu\text{g/l}$ (ppb)
 Not sampled where blank
 < Values are less than the indicated laboratory method reporting limit (MRL)
 Values in bold typeface exceed strictest RWQCB water quality objective
 Values in bold italic typeface exceed MNA baseline objective

Sequoia Analytical laboratory report number S603645 dated April 27, 2006

Table 4. Groundwater Sampling Results: Metals, Bromide, & Bromate

Well ID	Molybdenum	Selenium	Vanadium	Hexavalent Chromium	Bromide	Bromate
MW-2						
MW-3	<0.020	<0.10	<0.020	<0.0050	<1.0	<0.005
MW-5	<0.020	<0.10	<0.020	<0.0050	<1.0	<0.005
MW-6	<0.020	<0.10	<0.020	<0.0050	<1.0	<0.005
MW-7	<0.020	<0.10	<0.020	<0.0050	<1.0	<0.005
MW-8	<0.020	<0.10	<0.020	<0.0050	<1.0	<0.005
MW-10	<0.020	<0.10	<0.020	<0.0050	<1.0	<0.005
MW-11	<0.020	<0.10	<0.020	<0.0050	<1.0	<0.005
MW-12						
MW-13						
MW-14						
MW-15	<0.020	<0.10	<0.020	<0.0050	<1.0	<0.005
MW-16	<0.020	<0.10	<0.020	<0.0050	<1.0	<0.005
MW-17	<0.020	<0.10	<0.020	<0.0050	<1.0	<0.005
RW-1						

Units: All units in mg/l
 < Values are less than the indicated laboratory method reporting limit (MRL)
 Not analyzed where blank

Sequoia Analytical laboratory report number S603645 dated April 27, 2006

3.3 Interpretation of Results

3.3.1 TPHg and BTEX

BTEX and TPHg sampling results from the first quarter 2006 are summarized below:

- Dissolved TPHg was not detected above laboratory MRLs in monitoring wells MW-5, MW-6, MW-7, MW-10, MW-11, and MW-15. Dissolved TPHg was detected in monitoring wells MW-3 (1,900 µg/l), MW-8 (66 µg/l), MW-16 (57 µg/l), and MW-17 9630 µg/l);
- Dissolved TPHg exceeded the MNA objective of 430 µg/L in monitoring wells MW-3 (1,900 µg/l) and MW-17 (630 µg/l);
- Dissolved benzene was detected in monitoring wells MW-3, MW-11, MW-16, and MW-17 at concentrations ranging from 0.75 µg/l to 12.0 µg/l;
- Dissolved benzene exceeded the MNA objective of 8.6 µg/l in monitoring well MW-3 (12.0 µg/l);
- Concentrations of dissolved toluene, ethylbenzene, and xylene were either below laboratory MRLs or were below their respective water quality objectives in all sampled monitoring wells.
- Dissolved molybdenum, selenium, vanadium, and hexavalent chromium were not detected above laboratory MRLs in all sampled wells;
- Bromide and bromate were not detected above laboratory MRLs in all sampled wells.

Concentrations of most contaminants continue to decrease and are at or near historic low levels for most monitoring wells. However, concentrations of TPHg and benzene in monitoring well MW-3 increased moderately relative to recent sampling intervals. The concentrations of TPHg and benzene are presently within the two-year historic range at this well.

Historical concentrations of dissolved TPHg and benzene in monitoring wells MW-3, MW-8, and MW-10 are illustrated graphically in Figures 7 and 8, respectively.¹ The graphs confirm a strong seasonal relationship with maximum contaminant concentrations occurring during the third quarter of each year. The graphs also confirm sharply lower contaminant concentrations in plume core monitoring wells after remediation activities were initiated in December 2004. Sharply lower contaminant concentrations coupled with the absence of contaminant rebound during the first quarter 2006 sampling event indicate remedial activities have significantly reduced groundwater impact within the plume core.

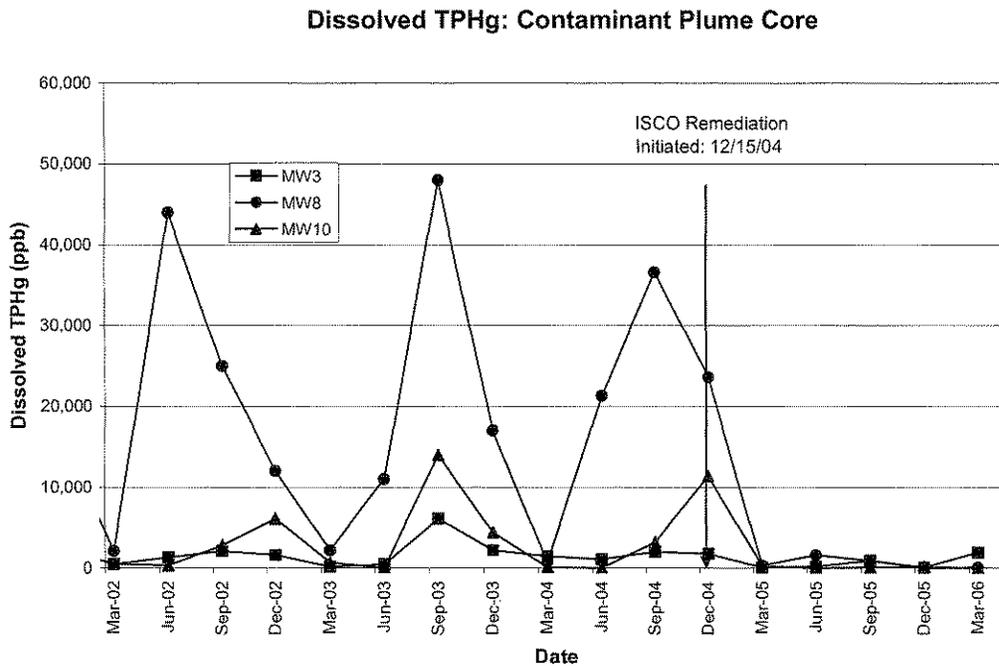


Figure 7 - Dissolved TPHg in Contaminant Plume Core: 2002 to Present

¹ For clarity of scale, the graphs present historical monitoring data from March 2002 through the present.
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 Quarterly Update Report UG7 No. 1TDN032
 Former Alliance East Mart
 1070 Highway 101 North, Crescent City, California
 OTT-02 May 23, 2006

Dissolved Benzene: Contaminant Plume Core

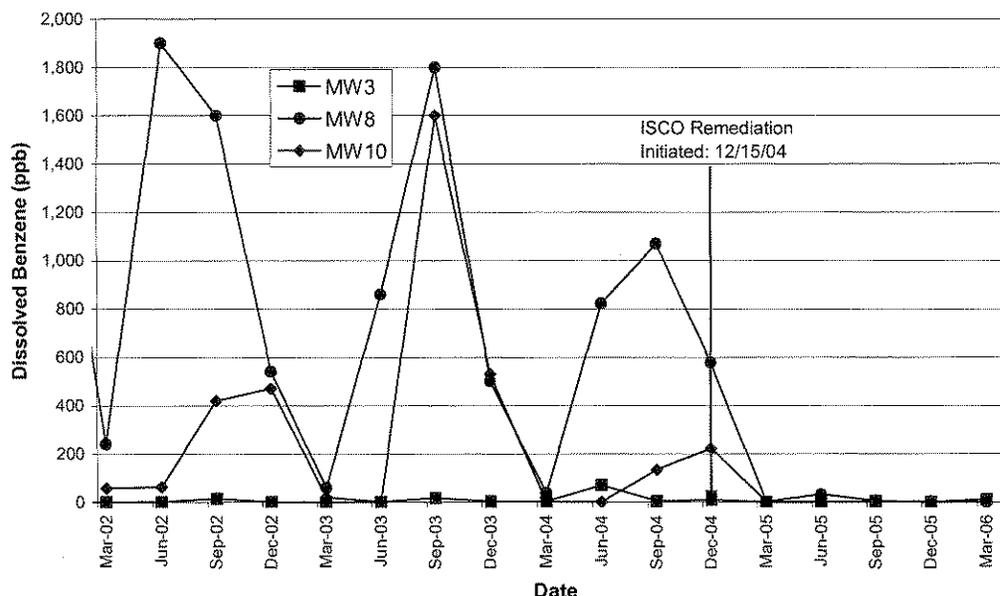


Figure 8 - Dissolved Benzene in Contaminant Plume Core: 2002 to Present

3.3.2 Dissolved Metals

On March 29, 2006, BB&A sampled Group A monitoring wells for dissolved molybdenum, selenium, and vanadium using EPA Method 6010 and dissolved hexavalent chromium using EPA Method 7196A. The sampling data presented in Table 4 confirm the absence of these dissolved metals at concentrations above laboratory MRLs. These results are consistent with sampling data from the previous monitoring event.

3.3.3 Bromide & Bromate

On March 29, 2006, BB&A sampled all Group A monitoring wells for bromide using EPA Method 300.0 and bromate (BrO₃) using Method 300.1. The sampling data presented in Table 4 confirm the absence of these compounds at concentrations above laboratory MRLs. These results are consistent with sampling data from the previous monitoring event.

4.0 SUMMARY AND RECOMMENDATIONS

The findings from recent investigative activities are summarized below:

1. On March 29, 2006, BB&A performed first quarter 2006 monitoring activities at the Former Alliance Mini Mart located at 1070 Highway 101 North in Crescent City.
2. The elevation of the groundwater surface ranged from 22.03 feet ASL in monitoring well MW-15 to 26.17 feet ASL in monitoring well MW-2. The direction of groundwater movement was towards the northeast at a gradient of approximately 0.0085.

3. Groundwater parameters were measured monthly. The average groundwater temperature in March 2006 was 13.3 degrees Centigrade and reflects the seasonal low temperature during the past 12 months. Groundwater pH ranged from 6.0 to 7.2 SU and is generally consistent with pre-remediation levels. DO levels ranged up to 8.30 mg/L within the ozone sparging area and remain at or near zero mg/L outside the ozone sparging area. ORP levels vary throughout the plume but generally reflect the presence of DO.

4. Concentrations of TPHg and benzene increased moderately in monitoring well MW-3 but are within the two-year historic range for these parameters at this well. Elsewhere, concentrations of dissolved contaminants are at or near historic low levels at all other monitoring wells.

5. Dissolved molybdenum, selenium, vanadium, and hexavalent chromium, bromide, and bromate (BrO₃) were not detected at concentrations above laboratory MRLs in all sampled wells. The sampling results are consistent with sampling data from the previous monitoring event.

Based on the findings of recent and historical investigative activities, the following recommendations are offered:

1. The following groundwater parameters should continue to be measured monthly: depth to groundwater, pH, DO, conductivity, TDS, temperature, turbidity, and ORP. Monthly maintenance of the ISCO remediation systems is recommended.

2. Group A and B monitoring wells should be sampled in June 2006 in accordance with the MARP monitoring schedule.

3. If second quarter 2006 sampling data confirm plume core contaminant concentrations are near or below MNA Baseline Objectives, ISCO remediation activities will be suspended in August 2006. Sampling data from the third quarter (i.e., September) 2006 will be reviewed for contaminant increases due to seasonal effects and/or the suspension of remedial actions. If significant contaminant "rebound" is confirmed, BB&A may resume ISCO remediation activities. However, if significant "rebound" is not confirmed, BB&A will initiate a period of final compliance monitoring (i.e., four [4] consecutive quarterly sampling events) at all actively sampled monitoring wells beginning with the September 2006 sampling event. An annual review of final compliance monitoring data will be submitted the North Coast RWQCB following completion of final compliance monitoring (i.e., the second quarter 2007). If contaminant concentrations at all sampled wells remain near or below proposed MNA Baseline Objectives, BB&A may recommend suspending further sampling and monitoring activities and request written determination from the North Coast RWQCB that no further action is required regarding cleanup and/or investigation of the site.

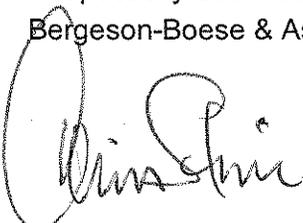
5.0 LIMITATIONS

Professional services of Bergeson-Boese & Associates, Inc. have been performed using the degree of care and skill ordinarily exercised, under similar circumstances, by reputable environmental research and consulting firms practicing in this or similar localities. No other warranty, express or implied, is made as to the professional advice included in this report.

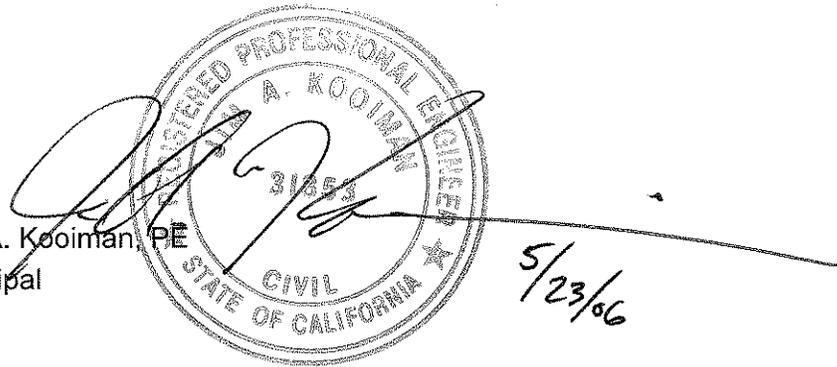
The conclusions presented in this report are based on observations made during field investigation and data provided by others. The findings of this assessment should not be considered as scientific certainties, but rather as professional opinion based upon selected and limited data.

Should you have any questions regarding the findings presented in this report, please feel to contact me in our Eugene office at extension 136 or via email at cbstine@bergeson-boese.net.

Respectfully Submitted,
Bergeson-Boese & Associates, Inc.



Christopher B. Stine, PE
Project Engineer

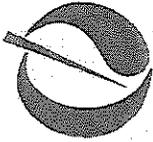


Jim A. Kooiman, PE
Principal

5/23/06

APPENDIX A

Monitoring and Reporting Program



California Regional Water Quality Control Board
North Coast Region
Beverly Wasson, Chairperson



Alan C. Lloyd, Ph.D.
Agency Secretary

<http://www.waterboards.ca.gov/>
5550 Skylane Boulevard, Suite A, Santa Rosa, California 95403
Phone: 1 (877) 721-9203 (toll free) • Office: (707) 576-2220 • FAX: (707) 523-0135

Arnold
Schwarzenegger
Governor

June 2, 2005

Mr. Dean Otten
P.O. Box 128
Crescent City, CA 95531

Dear Mr. Otten:

Subject: Alliance Minimart, 1070 Highway 101, North, Crescent City, Case No. 1TDN032

Enclosed is Monitoring and Reporting Program No. R1-2005-0054 for the subject site. The MARP requires specific sampling and analysis of constituents of concern, and establishes a formal reporting schedule. In addition to analyzing samples for discharged contaminants, analysis of samples for potential byproducts of the ozone treatment system is also required.

If you have any questions or comments, please call me at (707) 576-2642.

Sincerely,

Cody Walker
Engineering Geologist

CSW:tab/060205_csw_Alliance_Marptrans.doc

Enclosure: Monitoring and Reporting Program No. R1-2005-0054

cc: Mr. Jeff Delgado, SWRCB, UST Cleanup Fund
Mr. Leon Perreault, Del Norte County Health Department
Mr. Chris Stine, Bergeson-Boese & Associates, Inc., 65 Centennial Loop,
Eugene, OR 97401
Mr. James Pena, Caltrans District 1, P.O. Box 3700, Eureka, CA 95502
Mr. Franklin Saylor, Redding DOHS DDW, 415 Knollcrest Drive, Suite 110,
Redding, CA 96002

California Environmental Protection Agency

Recycled Paper

California Regional Water Quality Control Board
North Coast Region

MONITORING AND REPORTING PROGRAM NO. R1-2005-0054

FOR

ALLIANCE MINI-MART

1070 HIGHWAY 101, NORTH
CRESCENT CITY, CALIFORNIA

DEL NORTE COUNTY

MONITORING

1. Prior to purging, the depth to groundwater shall be determined quarterly to at least 0.01 foot increments in all groundwater monitoring wells. The data generated from the elevation readings must be referenced to mean sea level.
2. Water samples shall be collected for analysis on a quarterly schedule from monitoring wells MW-3, MW-5 through MW-8, MW-10, MW-11 and MW-15 through MW-17.
3. Water samples shall be collected for analysis on a semiannual schedule, during the second and fourth quarters of each year from monitoring wells MW-2, MW-12, MW-13, MW-14 and recovery well RW-1.
4. Water samples shall be analyzed for TPH-gasoline, benzene, toluene, ethylbenzene, and xylenes. Sample analysis must be performed at a certified laboratory. Field parameters temperature, pH, conductivity, dissolved oxygen and oxidation/reduction potential shall be measured in conjunction with each well's water sampling schedule.
5. Monitoring wells on the quarterly sampling schedule (Monitoring Item 2) shall be sampled for analysis of the following parameters: dissolved oxygen, ORP, temperature, pH, bromide, bromate, dissolved hexavalent chromium, dissolved vanadium, dissolved selenium, and dissolved molybdenum. The dissolved oxygen, ORP, temperature, and pH shall be measured in the field. The laboratory reporting limit for hexavalent chromium should be no higher than 5 $\mu\text{g/l}$ and the laboratory reporting limit for bromate should be no higher than 10 $\mu\text{g/l}$.

REPORTING

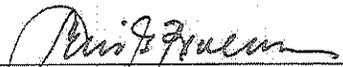
1. Quarterly monitoring reports shall be submitted to this office in accordance with the following schedule:

<u>Reporting Period</u>	<u>Due Date</u>
January, February, March	May 1
April, May, June	August 1
July, August, September	November 1
October, November, December	February 1

2. A groundwater elevation contour map shall be included for each set of measurements and shall include the following:
 - a) location of onsite facilities;
 - b) location of the monitoring wells;
 - c) location of the former underground tanks; and
 - d) groundwater flow pattern including the direction of the groundwater gradient.
3. A contamination isogram map shall be included for each significant pollutant detected during the monitoring events and shall include the following:
 - a) location of the facilities;
 - b) location of the monitoring wells; and
 - c) location of the former underground tanks.
4. Current and previous analytical results shall be reported in tables which include the following:
 - a) sampling point;
 - b) date of sample collection;
 - c) constituents and analytical results; and
 - d) quantification limits employed for non-detect analytical results.
5. Current and previous remedial system operation and maintenance activities shall be reported in the monitoring reports.
6. Each report shall contain copies of the well purging and sampling field logs; chain of custody documents showing the time and date of collection and person collecting; and signed laboratory sheets including quality control data and explanations of analytical anomalies, if any. These supporting documents may be included as appendices to the report.

7. Monitoring data and reports shall also be submitted electronically to the State Water Resources Control Board's GeoTracker database.

Ordered by


for Catherine E. Kuhlman
Executive Officer

June 2, 2005

(060205_csw_Alliance_Marp)

APPENDIX B
Field Data Sheets

1 QUARTER

GROUNDWATER DATA SHEET

Project: John Alliance
Location: Crescent City, CA.
Project Code: OTT-02

Date: 3-27-06
Recorded by: RCB
Conditions/Comments: Summary

- TPH-G
 - BTEX
 - Bromide/Bromate
 - HEX, Chrome
 - VAN'S SEZ, max.
- Monitoring Well

Time - start	Time - finish	Depth to Water	Well Depth	Head	Purge Volume
feet	feet	feet	feet	feet	gallons
—	—	4.28	16.81	—	—
1120	1134	4.47	17.06	12.57	6.15
		odor			
1200	1215	4.42	17.06	12.64	6.18

PH	Conductivity	Turbidity	DO	Temperature	TDS	ORP
SU	mS/m	NTU	mg/L	degree C	mg/L	mV
7.15	0.062	307.0	6.36	11.56	0.046	38
6.50	0.186	410.0	2.68	12.51	0.116	35
6.65	0.177	372.0	0.00	11.90	0.114	19
6.66	0.169	337.0	0.30	11.79	0.107	9
7.05	0.157	5.0	5.52	14.58	0.109	12
7.02	0.172	822.0	5.89	13.04	0.112	14
6.97	0.173	622.0	7.76	12.96	0.112	21

1
3
6+

2
3
5

GROUNDWATER DATA SHEET

Project: Stem All Canal
 Location: Convent City, CA.
 Project Code: 011-02

Date: 3-29-06
 Recorded by: RUB
 Conditions/Comments: Cool/Sunny

Monitoring Well	Time - start	Time - finish	Depth to Water feet	Well Depth feet	Head feet	Purge Volume gallons	pH SU	Conductivity mS/m	Turbidity NTU	DO mg/L	Temperature degree C	TDS mg/L	ORP mV
13	—	—	4.13	20'	—	—	6.51	0.40	233.0	0.00	11.66	0.265	26
14	—	—	3.30	20'	—	—	6.47	0.310	375.0	0.00	10.77	0.201	-2
15	1015	1030	4.87	20'	15.11	7.37	6.91	0.274	517.0	2.06	13.28	0.175	92
			clean				6.25	0.223	422.0	0.00	13.13	0.144	75
							6.13	0.219	368.0	0.00	13.11	0.142	91

1
 3.50
 7+

GROUNDWATER DATA SHEET

Project: John Alliance
 Location: Howard City, Ct.
 Project Code: OTT-020

Date: 3-29-06
 Recorded by: R.B.
 Conditions/Comments: Cool/Sunny

Monitoring Well	Time - start	Time - finish	Depth to Water feet	Well Depth feet	Head feet	Purge Volume gallons
16	0812	0824	6.35 clean	20'	13.65	3.85
17	0856	0911	5.88 odor	20'	14.12	3.78
RWS-1	-	-	5.32	30'	-	-

PH	Conductivity mS/m	Turbidity NTU	DO mg/L	Temperature degree C	TDS mg/L	ORP mV
6.16	0.236	274.0	2.67	15.77	0.161	62
6.75	0.279	267.0	0.14	15.80	0.162	50
6.62	0.246	246.0	0.00	16.03	0.161	34
6.48	0.241	5.0	0.53	15.77	0.206	70
6.57	0.270	259.0	1.15	15.20	0.198	62
6.57	0.360	272.0	0.00	15.66	0.228	51
6.03	0.172	177.0	0.00	13.21	0.111	26

1
2.5
5.0

1
2.5
5.0

APPENDIX C

Historical Groundwater Monitoring Data

Former Alliance Fast Mart
 1070 Highway 101 North
 Crescent City, California
 UGT No. 1TDN032

Units: BTEX, TPH-G, and TPH-D in ug/L (ppb)
 Depths, Elevations in feet
 Wellhead Elevation: 30.86
 Resurveyed Feb. 5, 2003 31.27

Monitoring Well MW-2

Date	DTW feet	WTTE feet	TPH-G ppb	TPH-D ppb	Benzene ppb	Toluene ppb	Ethylbenzen ppb	Xylene ppb	Total BTEX ppb
17-Jun-92	9.48	21.38	32,000	<50	<50	1,000	1,200	7,900	10,100
15-Sep-92	11.46	19.40	20,000	480	78	270	280	300	928
8-Dec-92	10.82	20.04	11,000	1,200	20	59	170	710	959
16-Mar-93	8.07	24.79	430	<50	1.5	1.2	9.4	21.9	34
6-May-93	4.86	26.00	<50	<50	1.5	0.7	<0.5	0.57	2.8
7-Sep-93	9.46	21.40			39	12	27	47.4	125.4
30-Nov-93	11.15	19.71			41	86	7.6	29	163.6
9-Mar-94	6.75	24.11			<0.3	<0.3	1.2	4.5	5.7
27-Jun-94	9.07	21.79	160	130	1.6	12	2.2	8	23.8
13-Sep-94	11.15	19.71	300	340	3.4	3.2	0.9	4.5	12
30-Dec-94	7.02	23.84	610	3,300	0.6	<0.5	5.4	15	21
30-Mar-95	4.07	26.79	1,700	600	<0.5	<0.5	3.5	3.6	7.1
6-Jun-95	7.14	23.72	120	80	<0.5	<0.5	<0.5	0.6	0.6
13-Sep-95	10.13	20.73	60	<50	<0.5	0.8	<0.5	1.5	2.3
12-Dec-95	8.34	22.52	300	250	<0.5	<0.5	<0.5	<0.5	<0.5
20-Mar-96	4.55	26.31	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5
10-Sep-96	10.31	20.55	<50	810	<0.5	<0.5	0.5	1.9	2.4
19-Mar-97	6.07	24.79							
15-Sep-97	10.30	20.56	<50	210	<0.5	<0.5	<0.5	<0.5	<0.5
24-Mar-98	3.23	27.63							
28-Sep-98	10.31	20.55	60	140	0.8	1.2	<0.5	1.7	3.7
29-Mar-99	4.13	26.73							
17-Sep-99	10.53	20.33	70	<50	3.4	8.8	3.7	19	34.9
15-Mar-00	4.61	26.25							
20-Sep-00	10.46	20.40	<50	<50	1.3	1.1	0.6	1.3	4.3
27-Mar-01	8.65	22.21							
18-Sep-01	11.24	19.62	<50	420	<0.5	<0.5	<0.5	<0.5	ND
29-Mar-02	5.83	25.03	<50		<0.5	<0.5	<0.5	<0.5	ND
18-Jun-02	8.92	21.94	<50	<50	<0.5	<0.5	<0.5	<0.5	ND
17-Sep-02	10.89	19.97	<50	170	<0.5	<0.5	<0.5	<0.5	ND
19-Dec-02	8.70	22.16	<50	260	<0.5	<0.5	<0.5	<0.5	ND
11-Mar-03	5.42	25.85	<50	<50	<0.5	<0.5	<0.5	<0.5	ND
16-Jun-03	7.23	24.04	290	<50	1.4	9.6	1.9	9.1	22.00
23-Sep-03	10.47	20.80	<50	<50	<0.5	<0.5	<0.5	<0.5	ND
9-Dec-03	9.60	21.67	<50	<50	<0.5	<0.5	<0.5	<0.5	ND
22-Mar-04	5.92	25.35	<50	<50	<0.5	<0.5	<0.5	<1.0	ND
10-Jun-04	8.28	22.99	<50	<50	<0.5	<0.5	<0.5	<1.0	ND
27-Sep-04	10.74	20.53	<50	80.3	<0.5	<0.5	0.758	1.81	2.57
16-Dec-04	8.11	23.16	<50	<50	<0.5	<0.5	<0.5	<0.5	ND
30-Mar-05	6.59	24.68							
28-Jun-05	7.30	23.97	<50		<0.5	<0.5	<0.5	<0.5	ND
15-Sep-05	9.98	21.29							
7-Dec-05	7.23	24.04	<50		<0.50	<0.50	<0.5	<0.5	ND
29-Mar-06	4.28	26.99							

Former Alliance Fast Mart
 1070 Highway 101 North
 Crescent City, California
 UGT No. 1TDN032

Units: BTEX, TPH-G, and TPH-D in ug/L (ppb)
 Depths, Elevations in feet
 Wellhead Elevation: 30.67
 Resurveyed Feb. 5, 2003 30.23

Monitoring Well MW-3

Date	DTW feet	WTE feet	TPH-G ppb	TPH-D ppb	Benzene ppb	Toluene ppb	Ethylbenzen ppb	Xylene ppb	Total BTEX ppb
17-Jun-92	9.27	21.40	210,000	1,300	22,000	49,000	5,700	31,000	107,700
15-Sep-92	11.92	18.75			Free Product present: Sample not analyzed				
8-Dec-92	10.66	20.01	190,000	8,600	17,000	44,000	3,100	16,300	80,400
16-Mar-93	5.78	24.89	89,000	2,800	1,900	11,000	2,600	15,300	30,800
6-May-93	4.67	26.00	120,000	940	490	3,900	1,700	9,500	15,590
11-Aug-03	7.00	23.23			900	6,800	2,300	15,000	25,000
7-Sep-93	7.00	23.67			1,000	12,000	4,000	22,600	39,600
30-Nov-93	9.27	21.40			730	13,000	3,100	18,600	35,430
9-Mar-94	11.06	19.61			54	2,300	1,900	12,000	16,254
27-Jun-94	6.48	24.19	52,000	10,000	190	330	1,800	10,000	12,320
13-Sep-94	9.07	21.60	66,300	38,700	130	3,300	790	18,000	22,220
30-Dec-94	11.26	19.42	73,000	29,000	<50	120	1,000	12,000	13,120
30-Mar-95	6.71	23.96	110,000	180,000	44	2,900	2,200	17,000	22,144
6-Jun-95	4.26	26.41	24,000	370	<10	260	430	3,300	3,990
13-Sep-95	6.83	23.84	21,000	6,100	71	320	480	3,000	3,871
12-Dec-95	10.00	20.67	16,000	4,400	<10	100	230	3,300	3,630
20-Mar-96	7.91	22.76	28,000	4,800	<5.0	120	740	6,100	6,960
10-Sep-96	4.68	26.09	16,000	2,800	<5.0	10	200	1,900	2,110
19-Mar-97	10.14	20.53			<2.5	18	230	1,500	1,748
15-Sep-97	5.95	24.72	16,000	5,450	<2.5	3.0	190	1,700	1,893
24-Mar-98	10.22	20.45			<5.0	<5.0	190	1,400	1,590
28-Sep-98	3.74	26.93	11,000	6,500	2.6	5.8	62	670	640
29-Mar-99	10.28	20.39	15,000	13,000	<0.5	1.7	72	730	804
17-Sep-99	4.66	26.11	10,000	4,400	<0.5	1.5	17	110	129
15-Mar-00	10.33	20.34	6,500	2,400	1.9	2.6	11	100	116
20-Sep-00	4.59	26.08	4,400	2,700	<0.5	<0.5	1.8	36	38
27-Mar-01	10.26	20.41	1,600	2,500	4.9	1.5	1	8.2	16
18-Sep-01	8.37	22.30	4,500	6,500	<0.5	<0.5	0.8	38	39
29-Mar-02	11.02	19.65	460		<0.5	7.2	<0.5	<0.5	7.2
18-Jun-02	5.64	25.03	1,300	940	0.90	0.74	1.3	6.5	9.4
17-Sep-02	8.66	22.01	2,100	1,200	15	5.5	1.8	20.0	42.3
19-Dec-02	10.68	19.99	1,600	2,100	<0.5	<0.5	<0.5	13.0	13.0
11-Mar-03	8.57	21.66	160	16,000	<0.5	30.0	<0.5	<0.5	30.0
16-Jun-03	5.20	25.03	450	1,100	1.2	0.5	<0.5	2.5	4.2
23-Sep-03	7.04	23.19	6,100	3,500	17	6.8	4.4	24	52.2
9-Dec-03	10.27	19.96	2,200	1,000	2.8	1.1	0.7	2.8	7.4
22-Mar-04	9.22	21.01	1,430	195	2.9	8.4	6.3	40.0	57.6
10-Jun-04	5.72	24.51	1,060	<250	70.5	5.3	9.27	34.1	119.2
27-Sep-04	7.74	22.49	1,990	966	4.5	1.7	2.25	17.2	25.68
16-Dec-04	10.52	19.71	1,790	583	9.7	1.1	0.73	4.9	16.41
30-Mar-05	7.89	22.34	100		<0.500	<0.500	<0.500	<0.500	ND
28-Jun-05	7.11	23.12	180		0.80	<0.50	<0.50	<0.50	0.80
15-Sep-05	9.82	20.41	920		4.00	1.7	0.85	2.4	6.95
7-Dec-05	6.78	23.45	60		<0.50	<0.50	<0.50	<0.50	ND
29-Mar-06	4.37	25.86	1,900		12	<5.0	<5.0	<5.0	12.00

Former Alliance Fast Mart
1070 Highway 101 North
Crescent City, California
UGT No. 1TDN032

Units: BTEX, TPH-G, and TPH-D in ug/L (ppb)
Depths, Elevations in feet
Wellhead Elevation: 30.33
Resurveyed Feb. 5, 2003 29.90

Monitoring Well MW-5

Date	DTW feet	WTE feet	TPH-G ppb	TPH-D ppb	Benzene ppb	Toluene ppb	Ethylbenzenes ppb	Xylene ppb	Total BTEX ppb
16-Mar-93	4.63	25.70	45,000	790	850	1,400	810	4,900	7,960
6-May-93	0.00	30.33			2,600	4,400	630	3,200	10,830
7-Sep-93	8.93	21.40			1,100	160	210	1,060	2,530
30-Nov-93	9.88	20.45			730	3,200	680	1,790	6,400
9-Mar-94	6.44	23.89			<0.3	<0.3	0.4	1.2	2
27-Jun-94	8.94	21.39	1,900	600	23	220	100	260	603
13-Sep-94	10.86	19.47	8,670	1,330	77	940	770	1,400	3,187
30-Dec-94	6.62	23.71	350	<90	<0.5	1.2	5.8	17	24
30-Mar-95	4.16	26.17	7,600	500	20	130	400	660	1,210
6-Jun-95	6.91	23.42	<50	<50	<0.5	<0.5	<0.5	0.7	1
13-Sep-95	9.89	20.44	190	<50	<0.5	1.7	9.7	13	24
12-Dec-95	7.84	22.49	<50	<50	<0.5	<0.5	<0.5	<0.5	ND
20-Mar-96	4.30	26.03	<50	<50	<0.5	<0.5	<0.5	<0.5	ND
10-Sep-96	10.06	20.27	870	250	<0.5	0.8	41	7.5	49
19-Mar-97	5.92	24.41							
15-Sep-97	10.10	20.23	1,400	620	4.2	1.5	15	2.9	23.6
24-Mar-98	3.46	26.87							
28-Sep-98	10.01	20.32	120	<50	<0.5	<0.5	<0.5	0.8	0.8
29-Mar-99	4.24	26.09							
17-Sep-99	10.27	20.06	1,200	320	<0.5	1.0	0.5	2.2	3.7
15-Mar-00	4.48	25.85							
20-Sep-00	10.19	20.14	420	<50	<0.5	<0.5	<0.5	<0.5	<0.5
27-Mar-01	8.34	21.99							
18-Sep-01	10.91	19.42	920	480	<0.5	0.57	<0.5	1.1	1.7
29-Mar-02	5.60	24.73	<50		<0.5	<0.5	<0.5	<0.5	<0.5
18-Jun-02									Not sampled. Monitoring well casing filled with s
17-Sep-02									Not sampled. Monitoring well casing filled with s
19-Dec-02									Not sampled. Monitoring well casing filled with s
11-Mar-03	5.24	24.86	<50	60	<0.5	<0.5	<0.5	<0.5	ND
16-Jun-03	7.02	22.88	<50	60	<0.5	<0.5	<0.5	<0.5	ND
23-Sep-03	10.19	19.71	610	240	0.77	<0.5	<0.5	0.56	1.33
9-Dec-03	9.24	20.66	<50	<50	<0.5	<0.5	<0.5	<0.5	ND
22-Mar-04	5.75	24.15	<50	<50	<0.5	<0.5	<0.5	<1.0	ND
10-Jun-04	7.73	22.17	<50	<50	<0.5	<0.5	<0.5	<1.0	ND
27-Sep-04	10.44	19.46	<50	<50	<0.5	<0.5	<0.5	<1.0	ND
16-Dec-04	7.73	22.17	984	<50	4.54	<0.5	<0.5	<1.0	4.54
30-Mar-05	6.27	23.63	<50		<0.5	<0.5	<0.5	<0.5	ND
28-Jun-05	7.05	22.85	<50		<0.5	<0.5	<0.5	<0.5	ND
15-Sep-05	9.71	20.19	<50		<0.5	<0.5	<0.5	<0.5	ND
7-Dec-05	7.10	22.80	<50		<0.5	<0.5	<0.5	<0.5	ND
29-Mar-06	4.42	25.48	<50		<0.5	<0.5	<0.5	<0.5	ND

Former Alliance Fast Mart
 1070 Highway 101 North
 Crescent City, California
 UGT No. 1TDN032

Units: BTEX, TPH-G, and TPH-D in ug/L (ppb)
 Depths, Elevations in feet
 Wellhead Elevation: 29.92
 Resurveyed Feb. 5, 2003 29.51

Monitoring Well MW-6

Date	DTW	WTE	TPH-G	TPH-D	Benzene	Toluene	Ethylbenzen	Xylene	Total BTEX
	feet	feet	ppb	ppb	ppb	ppb	ppb	ppb	ppb
6-May-93	5.45	24.47	4,100	320	640	75	39	371	1,125
7-Sep-93	9.72	20.20			2.6	<0.5	7.6	3.6	13.8
30-Nov-93	11.11	18.81			59	350	120	100	629
9-Mar-94	7.08	22.84			1.5	3.1	51	11	66.6
27-Jun-94	9.42	20.50	830	330	5.8	24	74	26	129.8
13-Sep-94	11.15	18.77	1,920	380	16	7.6	170	13	206.6
30-Dec-94	7.16	22.76	160	<60	<0.5	0.8	<0.5	1.5	2.3
30-Mar-95	4.97	24.95	2,200	220	<21	4.8	2.5	8.4	15.7
6-Jun-95	7.81	22.31	<50	<50	<0.5	0.7	<0.5	1.9	2.6
13-Sep-95	10.30	19.62	620	<50	3.7	0.7	19	1.5	24.9
12-Dec-95	8.46	21.46	700	70	<1.0	0.5	9.9	<0.5	10.4
20-Mar-96	5.31	24.61	1,600	220	<0.5	1.6	<0.5	34	35.6
10-Sep-96	10.43	19.49	590	290	<0.5	<0.5	17	0.7	17.7
19-Mar-97	6.60	23.32							
15-Sep-97	10.50	19.42	290	170	1.4	0.7	7.6	1.1	10.8
24-Mar-98	4.79	25.13							
28-Sep-98	10.53	19.39	680	<50	2.3	2.6	4	3.7	12.6
29-Mar-99	5.15	24.77							
17-Sep-99	10.57	19.35	90	<50	1.1	2.8	1.1	4.9	9.9
15-Mar-00	5.48	24.44							
20-Sep-00	10.49	19.43	220	<50	2.1	2.4	22	4.5	31.0
27-Mar-01	8.75	21.17							
18-Sep-01	11.10	18.82	640	480	<0.5	0.51	4.0	1.3	5.8
29-Mar-02	6.21	23.71	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5
18-Jun-02	9.12	20.80	420	250	6.3	3.5	19	4.4	33.2
17-Sep-02	10.82	19.10	630	79	6.2	0.56	<0.5	1	7.8
19-Dec-02	8.81	21.11	800	230	<0.5	<0.5	0.9	1.1	2.0
11-Mar-03	5.94	23.57	<50	<50	<0.5	<0.5	<0.5	<0.5	<0.5
16-Jun-03	7.57	21.94	<50	80	<0.5	<0.5	<0.5	<0.5	<0.5
23-Sep-03	10.47	19.04	400	170	0.72	<0.5	<0.5	0.62	1.34
9-Dec-03	9.59	19.92	420	80	3.3	1.0	0.68	1.20	6.16
22-Mar-04	6.29	23.22	<50	<50	<0.5	<0.5	<0.5	<1.0	ND
10-Jun-04	8.20	21.31	115	70.9	0.769	<0.5	<0.5	<1.0	0.769
27-Sep-04	10.68	18.83	544	74.2	1.68	<0.5	<0.5	<1.0	1.68
16-Dec-04	8.07	21.44	<50	<50	<0.5	<0.5	<0.5	<1.0	ND
30-Mar-05	6.95	22.56	65		<0.5	<0.5	<0.5	<0.5	ND
28-Jun-05	7.60	21.91	880		5.5	0.97	1.2	1.2	8.87
15-Sep-05	10.00	19.51	420		1.7	0.53	0.79	0.97	3.99
7-Dec-05	7.38	22.13	<50		<0.5	<0.5	<0.5	<0.5	ND
29-Mar-06	5.19	24.32	<50		<0.5	<0.5	<0.5	<0.5	ND

Former Alliance Fast Mart
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 UGT No. 1TDN032

Units: BTEX, TPH-G, and TPH-D in ug/L (ppb)
 Depths, Elevations in feet
 Wellhead Elevation: 30.43
 Resurveyed Feb. 5, 2003 30.71

Monitoring Well MW-7

Date	DTW feet	WTE feet	TPH-G ppb	TPH-D ppb	Benzene ppb	Toluene ppb	Ethylbenzen ppb	Xylene ppb	Total BTEX ppb
6-May-93	5.21	25.22	37,000	490	100	890	640	2,400	#####
7-Sep-93	9.78	20.65			50	71	64	300	485.0
30-Nov-93	11.26	19.17			460	100	78	136	774.0
9-Mar-94	8.89	23.54			62	7.5	17	73	149.5
27-Jun-94	9.45	20.98	15,000	3,100	540	110	110	540	1,300.0
13-Sep-94	11.37	19.06	5,900	650	290	96	47	130	563.0
30-Dec-94	6.94	23.49	140	<130	<0.5	2.9	1.1	5.5	9.5
30-Mar-95	4.53	25.90	70	290	<0.5	<0.5	0.9	0.6	1.5
6-Jun-95	7.54	22.89	3,400	330	14	2.5	3.2	19	38.7
13-Sep-95	10.46	19.97	7,900	1,300	41	12	24	86	163.0
12-Dec-95	7.90	22.53	1,900	290	<1.0	<0.5	1.6	9.2	10.7
20-Mar-96	4.94	25.49	<50	100	<0.5	<0.5	<0.5	0.6	0.6
10-Sep-96	10.09	20.34	2,700	650	16	23	9.4	28	76.4
19-Mar-97	6.75	23.68			11	<0.5	0.7	3.2	14.9
15-Sep-97	10.97	19.46	3,800	1,200	750	8.3	3.9	13	775.2
24-Mar-98	4.37	26.06			<0.5	<0.5	<0.5	<0.5	ND
28-Sep-98	10.96	19.47	4,700	2,300	750	6.7	6.4	11	776.1
29-Mar-99	6.07	25.36	<50	<50	1.6	<0.5	<0.5	0.8	2.4
17-Sep-99	11.00	19.43	4,400	2,800	580	21	16	13	630.0
15-Mar-00	5.28	25.15	230	<50	27	1.4	0.53	2.5	31.4
20-Sep-00	10.88	19.55	2,800	1,600	12	4.8	28	9.7	54.5
27-Mar-01	8.97	21.46	1,700	530	11	0.8	34	1.9	47.7
18-Sep-01	11.52	18.91	550	480	4.7	1.0	10	1.6	17.3
29-Mar-02	6.36	24.07	<50		<0.5	<0.5	<0.5	<0.5	ND
18-Jun-02	9.35	21.08	1,900	<50	1.6	1.4	6.4	2.0	11.4
17-Sep-02	11.20	19.23	230	80	3.3	3.1	0.94	2.0	9.3
19-Dec-02	9.38	21.05	490	220	<0.5	<0.5	<0.5	<0.5	ND
11-Mar-03	6.60	24.11	<50	<50	<0.5	<0.5	<0.5	<0.5	ND
16-Jun-03	8.28	22.43	93	80	0.93	<0.5	<0.5	<0.5	0.9
23-Sep-03	11.34	19.37	280	220	1.2	<0.5	<0.5	0.75	2.0
9-Dec-03	10.45	20.26	1,100	210	5.5	2.3	18	21	46.8
22-Mar-04	7.08	23.63	<50	67.1	<0.5	<0.5	<0.5	<1.0	ND
10-Jun-04	8.88	21.83	57.4	60.9	<0.5	<0.5	<0.5	<1.0	ND
27-Sep-04	11.48	19.23	142	170	0.877	<0.5	<0.5	<1.0	0.9
16-Dec-04	8.79	21.92	878	104	2.76	2.72	17.7	58.2	81.4
30-Mar-05	7.64	23.07	68		0.91	<0.5	<0.5	<0.5	0.9
28-Jun-05	8.25	22.46	240		2.2	<0.5	<0.5	<0.5	2.2
15-Sep-05	10.83	19.88	730		12	2.6	1.4	2.2	18.2
7-Dec-05	8.02	22.69	89		1.0	<0.5	<0.5	<0.5	1.0
29-Mar-06	5.52	25.19	<50		<0.5	<0.5	<0.5	<0.5	ND

Former Alliance Fast Mart
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 Crescent City, California
 UGT No. 1TDN032

Units: BTEX, TPH-G, and TPH-D in ug/L (ppb)
 Depths, Elevations in feet
 Wellhead Elevation: 29.93
 Resurveyed Feb. 5, 2003 29.42

Monitoring Well MW-8

Date	DTW	WTE	TPH-G	TPH-D	Benzene	Toluene	Ethylbenzen	Xylene	Total BTEX
16-Mar-93	5.55	24.38	72,000	790	1,300	12,000	3,100	17,600	34,000
6-May-93	0.00	29.93			6,200	33,000	2,600	15,000	56,800
7-Sep-93	9.88	20.05			3,700	36,000	3,300	19,300	62,300
30-Nov-93	11.15	18.78			6,900	10,000	1,100	6,700	23,700
9-Mar-94	7.11	22.82			1,500	7,600	760	4,300	14,160
27-Jun-94	9.63	20.40	120,000	3,500	3,900	27,000	3,100	12,000	46,000
13-Sep-94	11.25	18.68	118,000	1,960	5,900	20,000	1,600	9,200	36,700
30-Dec-94	7.12	22.81	77,000	2,200	1,000	12,000	2,600	12,000	27,600
30-Mar-95	4.75	25.18	2,300	590	40	140	32	150	362
6-Jun-95	7.77	22.16	29,000	3,200	70	1,400	1,300	6,500	9,270
13-Sep-95	10.44	19.49	75,000	5,200	2,000	7,400	2,700	13,000	25,100
12-Dec-95	8.49	21.44	66,000	5,300	1,700	4,700	2,500	13,000	21,900
20-Mar-96	5.01	24.92	640	90	11	54	20	120	205
10-Sep-96	10.56	19.37	48,000	3,200	640	1,900	2,400	13,000	17,940
19-Mar-97	6.74	23.19			78	210	710	3,500	4,498
15-Sep-97	10.63	19.30	52,000	9,450	3,800	640	2,300	9,800	16,540
24-Mar-98	4.24	25.69			1,900	640	720	1,900	5,160
28-Sep-98	10.70	19.23	46,000	21,000	15,000	630	2,000	5,400	23,030
29-Mar-99	5.18	24.75	2,100	140	120	18	24	95	257
17-Sep-99	10.72	19.21	43,000	9,400	18,000	570	790	3,600	22,960
15-Mar-00	5.15	24.78	12,000	1,500	2,800	990	530	1,100	5,320
20-Sep-00	10.62	19.31	39,000	15,000	5,800	2,800	1,400	2,500	12,500
27-Mar-01	8.82	21.11	43,000	9,900	5,600	5,500	1,200	2,700	15,000
18-Sep-01	11.15	18.78	32,000	8,900	3,200	4,100	1,100	2,300	10,700
29-Mar-02	6.36	23.57	2,100		240	280	66	160	746
18-Jun-02	9.20	20.73	44,000	7,700	1,900	4,400	940	2,400	9,640
17-Sep-02	10.90	19.03	25,000	1,100	1,600	3,900	810	2,500	8,810
19-Dec-02	8.92	21.01	12,000	2,200	540	270	580	910	2,300
11-Mar-03	6.09	23.33	2,200	880	60	17	12	25	114
16-Jun-03	7.74	21.68	11,000	7,800	860	700	410	1,000	2,970
23-Sep-03	10.58	18.84	48,000	21,000	1,800	5,400	1,400	4,800	13,400
9-Dec-03	9.60	19.82	17,000	5,000	500	620	680	1,700	3,500
22-Mar-04	6.59	22.83	734	389	38.9	64.8	33.9	111.0	248.6
10-Jun-04	8.28	21.14	21,300	2,690	822	2,620	950	3,040	7,432
27-Sep-04	10.72	19.70	36,600	3,260	1,070	1,300	1,640	5,570	9,580
16-Dec-04	8.08	21.34	23,600	2,500	578	555	1,250	4,340	6,723
30-Mar-05	7.10	22.32	310		1.2	2.8	9.2	27	40.2
28-Jun-05	7.81	21.61	1,600		33.0	18.0	39.0	88	178.0
15-Sep-05	10.05	19.37	900		5.0	2.5	18.0	41	66.5
7-Dec-05	7.34	22.08	<50		<0.50	<0.50	<0.50	<0.50	ND
29-Mar-06	4.95	24.47	66		<0.50	<0.50	0.6	1.4	2.0

Former Alliance Fast Mart
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Crescent City, California
UGT No. 1TDN032

Units: BTEX, TPH-G, and TPH-D in ug/L (ppb)
Depths, Elevations in feet
Wellhead Elevation: 29.47
Resurveyed Feb. 5, 2003 29.47

Monitoring Well MW-10

Date	DTW	MTE	TPH-G	TPH-D	Benzene	Toluene	Ethylbenzen	Xylene	Total BTEX
29-Mar-02	6.65	22.82	510		57	1.3	45.0	37.0	140
18-Jun-02	9.53	19.94	320	60	63	2.2	1.3	4.7	71
17-Sep-02	11.15	18.32	2,800	190	420	25	130	49	624
19-Dec-02	8.97	20.50	8,100	310	470	23	150	12	655
11-Mar-03	6.37	23.10	700	<50	20	1.4	<0.5	2.6	24.0
16-Jun-03	8.08	21.39	<50	50	0.61	<0.5	<0.5	0.71	1.32
23-Sep-03	10.87	18.60	14,000	3,800	1,600	60	690	250	2,600
9-Dec-03	9.65	19.82	4,400	480	530	25	180	58	793
22-Mar-04	6.95	22.52	105	65.3	2.32	<0.5	<0.5	<1.0	2.32
10-Jun-04	8.55	20.92	<50	<50	0.63	<0.5	<0.5	<1.0	0.63
27-Sep-04	11.02	18.45	3,190	662.0	134.0	20.1	137.0	84.9	376.0
16-Dec-04	8.15	21.32	11,400	1,070.0	222.0	96.2	1160.0	1320.0	#####
30-Mar-05	7.50	21.97	250		2.5	4.0	12.0	13.0	31.50
28-Jun-05	8.09	21.38	<50		<0.50	<0.50	<0.50	<0.50	ND
15-Sep-05	10.44	19.03	85		1.4	<0.50	2.2	3.0	6.60
7-Dec-05	7.83	21.64	170		3.1	0.92	6.9	3.1	14.02
29-Mar-06	5.41	24.06	<50		<0.50	<0.50	<0.50	<0.50	ND

Monitoring Well MW-11

Elevation: 29.87
Resurveyed February 5, 2003: 29.87

Date	DTW	MTE	TPH-G	TPH-D	Benzene	Toluene	Ethylbenzen	Xylene	Total BTEX
29-Mar-02	7.53	22.34	960		99	2.0	45	1.8	147.8
18-Jun-02	10.25	19.62	990	230	100	6.3	62	4.6	172.9
17-Sep-02	11.82	18.05	2,000	150	64	7.6	140	6.1	217.7
19-Dec-02	9.51	20.36	1,100	310	12	1.7	31	1.5	46.2
11-Mar-03	7.22	22.65	80	310	1.2	<0.5	<0.5	<0.5	1.2
16-Jun-03	8.91	20.96	860	310	34.0	0.6	9.3	0.7	44.6
23-Sep-03	11.52	18.35	820	450	36	0.50	24	0.79	61.29
9-Dec-03	10.29	19.58	1,100	240	15	0.63	30	1.20	46.83
22-Mar-04	7.73	22.14	952	296	23	2.25	19.3	2.23	46.78
10-Jun-04	9.35	20.52	767	296	21	1.49	11.5	1.54	35.53
27-Sep-04	11.64	18.23	1,200	332	29.3	0.89	2.5	2.14	34.79
16-Dec-04	8.96	20.91	1,520	161	35.5	1.68	8.3	2.88	48.35
30-Mar-05	8.11	21.76	890		7.8	0.98	24.0	6.30	39.08
28-Jun-05	8.82	21.05	370		5.4	<0.50	<0.50	0.95	6.35
15-Sep-05	11.04	18.83							
7-Dec-05	8.52	21.35	81		1.3	<0.50	<0.50	<0.50	1.30
29-Mar-06	6.15	23.72	<50		0.8	<0.50	<0.50	<0.50	0.75

Monitoring Well MW-12

Elevation: 28.36
Resurveyed February 5, 2003: 28.36

Date	DTW	MTE	TPH-G	TPH-D	Benzene	Toluene	Ethylbenzen	Xylene	Total BTEX
29-Mar-02	6.66	21.70	310		130.0	<0.5	2.1	<0.5	132.1
18-Jun-02	9.29	19.07	170	60	86.0	<0.5	<0.5	<0.5	86.0
17-Sep-02	10.72	17.64	480	<50	85.0	0.92	7.2	0.66	93.8
19-Dec-02	7.82	20.54	60	<50	4.8	<0.5	1.0	0.70	6.5
11-Mar-03	6.21	22.15	<50	<50	<0.5	<0.5	<0.5	<0.5	ND
16-Jun-03	8.04	20.32	<50	<50	4.8	<0.5	<0.5	<0.5	4.8
23-Sep-03	10.44	17.92	<50	<50	<0.5	<0.5	<0.5	<0.5	ND
9-Dec-03	8.85	19.51	80	<50	7.0	<0.5	1.1	0.69	8.8
22-Mar-04	6.92	21.44	<50	<50	0.52	<0.5	<0.5	<0.5	0.52
10-Jun-04	8.40	19.96	<50	<50	<0.5	<0.5	<0.5	<0.5	ND
27-Sep-04	10.46	17.88	<50	<50	<0.5	<0.5	<0.5	<0.5	ND
16-Dec-04	7.75	20.61	<50	<50	0.87	<0.5	<0.5	<1.0	0.87
30-Mar-05	6.79	21.57							
28-Jun-05	7.89	20.47	86		29	<0.5	<0.5	<0.5	29
15-Sep-05	9.97	18.39							
7-Dec-05	7.33	21.03	<50		<0.5	<0.5	<0.5	<0.5	
29-Mar-06	5.34	23.02							

Former Alliance Fast Mart
 1070 Highway 101 North
 Crescent City, California
 UGT No. 1TDN032

Units: BTEX, TPH-G, and TPH-D in ug/L (ppb)
 Depths, Elevations in feet
 Wellhead Elevation: 26.67

Monitoring Well MW-13

Date	DTW	WTE	TPH-G	TPH-D	Benzene	Toluene	Ethylbenzen	Xylene	Total BTEX
11-Mar-03	5.34	21.33	<50	90	<0.5	<0.5	<0.5	<0.5	ND
16-Jun-03	7.16	19.51	<50	90	<0.5	<0.5	<0.5	<0.5	ND
23-Sep-03	9.39	17.28	<50	90	<0.5	<0.5	<0.5	<0.5	ND
9-Dec-03	6.70	19.97	<50	50	<0.5	<0.5	<0.5	<0.5	ND
22-Mar-04	5.95	20.72	<50	191	<0.5	<0.5	<0.5	<1.0	ND
10-Jun-04	7.58	19.09	<50	203	<0.5	<0.5	<0.5	<0.5	ND
27-Sep-04	9.45	17.22	<50	218	<0.5	<0.5	<0.5	<0.5	ND
16-Dec-04	5.71	20.96	<50	<50	<0.5	<0.5	<0.5	<0.5	ND
30-Mar-05	4.66	22.01							
28-Jun-05	6.45	20.22	<50		<0.5	<0.5	<0.5	<0.5	ND
15-Sep-05	8.98	17.69							
7-Dec-05	No measurement								
29-Mar-06	4.13	22.54							

Monitoring Well MW-14

Elevation: 26.26

Date	DTW	WTE	TPH-G	TPH-D	Benzene	Toluene	Ethylbenzen	Xylene	Total BTEX
11-Mar-03	4.61	21.65	<50	<50	<0.5	<0.5	<0.5	<0.5	ND
16-Jun-03	7.01	19.25	<50	<50	<0.5	<0.5	<0.5	<0.5	ND
23-Sep-03	9.39	16.87	<50	130	<0.5	<0.5	<0.5	<0.5	ND
9-Dec-03	6.06	20.20	<50	60	<0.5	<0.5	<0.5	<0.5	ND
22-Mar-04	5.54	20.72	<50	835	<0.5	<0.5	<0.5	<1.0	ND
10-Jun-04	7.20	19.06	<50	129	<0.5	<0.5	<0.5	<1.0	ND
27-Sep-04	9.30	16.96	<50	1,230	<0.5	<0.5	<0.5	<1.0	ND
16-Dec-04	5.27	20.99	50.3	<50	<0.5	<0.5	<0.5	<1.0	ND
30-Mar-05	4.15	22.11							
28-Jun-05	6.59	19.67	<50		<0.5	<0.5	<0.5	<0.5	ND
15-Sep-05	8.97	17.29							
7-Dec-05	4.76	21.50	<50		<0.5	<0.5	<0.5	<0.5	ND
29-Mar-06	3.30	22.96							

Monitoring Well MW-15

Elevation: 26.92

Date	DTW	WTE	TPH-G	TPH-D	Benzene	Toluene	Ethylbenzen	Xylene	Total BTEX
11-Mar-03	5.44	21.48	<50	<50	<0.5	<0.5	<0.5	<0.5	ND
16-Jun-03	7.47	19.45	<50	<50	<0.5	<0.5	<0.5	<0.5	ND
23-Sep-03	9.61	17.31	1,200	150	220	2.1	1.9	3.0	227.0
9-Dec-03	7.63	19.29	810	90	36	<0.5	1.0	1.8	38.8
22-Mar-04	6.42	20.50	<50	<50	0.731	<0.5	<0.5	<1.0	0.731
10-Jun-04	7.80	19.12	408	163	82.9	0.943	0.936	<1.0	84.8
27-Sep-04	9.60	17.32	342	170	16.0	0.611	<0.5	2.1	18.7
16-Dec-04	6.71	20.21	<50	62.9	1.4	<0.5	<0.5	<1.0	1.4
30-Mar-05	5.63	21.29	<50		<0.5	<0.5	<0.5	<0.5	ND
28-Jun-05	7.24	19.68	410		7.1	0.56	<0.5	<0.5	7.7
15-Sep-05	9.16	17.76	870		39.0	1.30	4.0	2.5	46.8
7-Dec-05	6.45	20.47	200		6.3	0.56	<0.5	0.74	7.60
29-Mar-06	4.89	22.03	<50		<0.5	<0.5	<0.5	<0.5	ND

Former Alliance Fast Mart
 1070 Highway 101 North
 Crescent City, California
 UGT No. 1TDN032

Units: BTEX, TPH-G, and TPH-D in ug/L (ppb)
 Depths, Elevations in feet
 Wellhead Elevation: 26.67

Monitoring Well MW-16

Elevation: 29.80

Date	DTW	MTE	TPH-G	TPH-D	Benzene	Toluene	Ethylbenzen	Xylene	Total BTEX
27-Sep-04	11.75	18.05	2,120	304	271	2.8	24.8	8.7	307.3
16-Dec-04	9.00	20.60	1,090	119	213	1.56	3.49	3.0	221.1
30-Mar-05	8.06	21.74	460		74	2.2	8.9	3.1	88.2
28-Jun-05	8.99	20.81	210		3.4	0.51	<0.50	<0.50	3.9
15-Sep-05	11.19	18.61	160		14.0	1.20	1.3	1.4	17.9
7-Dec-05	8.50	21.30	210		5.7	1.0	0.54	<0.50	7.2
29-Mar-06	6.35	23.45	57		1.3	<0.50	<0.50	<0.50	1.3

Monitoring Well MW-17

Elevation: 29.80

Date	DTW	MTE	TPH-G	TPH-D	Benzene	Toluene	Ethylbenzen	Xylene	Total BTEX
27-Sep-04	11.37	18.43	2,650	291	5.88	4.78	13.00	4.09	27.8
16-Dec-04	8.38	21.42	2,310	201	6.45	7.93	2.82	3.48	20.7
30-Mar-05	7.55	22.25	740		4.9	1.3	4.0	2.8	13.0
28-Jun-05	8.52	21.28	1,600		11.0	3.0	2.5	3.2	19.7
15-Sep-05	10.83	18.97	850		5.0	1.9	1.3	2.1	10.3
7-Dec-05	7.99	21.81	2,000		12.0	2.0	0.5	6.4	20.9
29-Mar-06	5.88	23.92	630		8.3	<0.5	<0.5	9.2	17.5

Recovery Well RW-1

Elevation: 27.86

Resurveyed February 5, 2003: 27.86

Date	DTW	MTE	TPH-G	TPH-D	Benzene	Toluene	Ethylbenzen	Xylene	Total BTEX
29-Mar-02	6.57	21.29							
18-Jun-02	9.29	18.57	<50	<50	5.1	<0.5	<0.5	<0.5	5.1
17-Sep-02	10.46	17.40	<50	<50	0.51	<0.5	<0.5	0.75	1.3
19-Dec-02	7.46	20.40	<50	<50	<0.5	<0.5	<0.5	<0.5	ND
11-Mar-03	6.10	21.75	<50	<50	<0.5	<0.5	<0.5	<0.5	ND
16-Jun-03	7.92	19.94	<50	<50	6.6	<0.5	<0.5	0.62	7.2
23-Sep-03	10.22	17.64	370	70	5.8	<0.5	<0.5	<0.5	5.8
9-Dec-03	8.62	19.24	70	320	1.0	<0.5	0.54	0.78	2.32
22-Mar-04	6.86	21.00	<50	<50	<0.5	<0.5	<0.5	<1.0	ND
10-Jun-04	8.30	19.56	75.5	<50	4.21	<0.5	<0.5	<1.0	4.21
27-Sep-04	10.25	17.61	<50	<50	<0.5	<0.5	<0.5	<0.5	ND
16-Dec-04	7.56	20.30	<50	<50	<0.5	<0.5	<0.5	<1.0	ND
30-Mar-05	6.58	21.28							
28-Jun-05	7.55	20.31	260		17.0	0.65	<0.5	<0.5	17.65
15-Sep-05	9.76	18.10							
7-Dec-05	7.19	20.67	<50		<0.5	<0.5	<0.5	<0.5	ND
29-Mar-06	5.32	22.54							

APPENDIX D

Laboratory Reports and Chain-of-Custody Records



27 April, 2006

Chris B. Stine
Bergeson Boese & Associates
P.O. Box 71158
Eugene, OR 97401

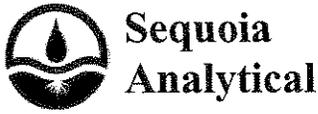
RE: OTT02
Work Order: S603645

Enclosed are the results of analyses for samples received by the laboratory on 03/30/06 09:40. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Ron Chew
Dept Manager / Client Services Representative

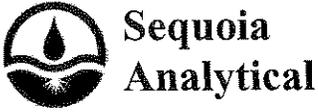
CA ELAP Certificate # 2630



Bergeson Boese & Associates P.O. Box 71158 Eugene OR, 97401	Project:OTT02 Project Number:n/a Project Manager:Chris B. Stine	S603645 Reported: 04/27/06 15:58
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ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
OTT02-MW-3	S603645-01	Water	03/29/06 11:34	03/30/06 09:40
OTT02-MW-5	S603645-02	Water	03/29/06 12:15	03/30/06 09:40
OTT02-MW-6	S603645-03	Water	03/29/06 11:10	03/30/06 09:40
OTT02-MW-7	S603645-04	Water	03/29/06 10:51	03/30/06 09:40
OTT02-MW-8	S603645-05	Water	03/29/06 10:03	03/30/06 09:40
OTT02-MW-10	S603645-06	Water	03/29/06 09:34	03/30/06 09:40
OTT02-MW-11	S603645-07	Water	03/29/06 08:46	03/30/06 09:40
OTT02-MW-15	S603645-08	Water	03/29/06 10:30	03/30/06 09:40
OTT02-MW-16	S603645-09	Water	03/29/06 08:24	03/30/06 09:40
OTT02-MW-17	S603645-10	Water	03/29/06 09:11	03/30/06 09:40



Bergeson Boese & Associates P.O. Box 71158 Eugene OR, 97401	Project:OTT02 Project Number:n/a Project Manager:Chris B. Stine	S603645 Reported: 04/27/06 15:58
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Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B
Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
OTT02-MW-3 (S603645-01) Water Sampled: 03/29/06 11:34 Received: 03/30/06 09:40									
Gasoline Range Organics (C4-C12)	1900	500	ug/l	10	6D11011	04/11/06	04/11/06	EPA 8015B/8021B	
Benzene	12	5.0	"	"	"	"	"	"	
Toluene	ND	5.0	"	"	"	"	"	"	
Ethylbenzene	ND	5.0	"	"	"	"	"	"	
Xylenes (total)	ND	5.0	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		114 %	85-120	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		94 %	75-125	"	"	"	"	"	
OTT02-MW-5 (S603645-02) Water Sampled: 03/29/06 12:15 Received: 03/30/06 09:40									
Gasoline Range Organics (C4-C12)	ND	50	ug/l	1	6D11011	04/11/06	04/11/06	EPA 8015B/8021B	
Benzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	0.50	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		113 %	85-120	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		101 %	75-125	"	"	"	"	"	
OTT02-MW-6 (S603645-03) Water Sampled: 03/29/06 11:10 Received: 03/30/06 09:40									
Gasoline Range Organics (C4-C12)	ND	50	ug/l	1	6D11011	04/11/06	04/11/06	EPA 8015B/8021B	
Benzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	0.50	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		113 %	85-120	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		100 %	75-125	"	"	"	"	"	

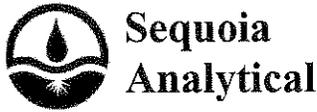
Bergeson Boese & Associates
 P.O. Box 71158
 Eugene OR, 97401

 Project:OTT02
 Project Number:n/a
 Project Manager:Chris B. Stine

 S603645
 Reported:
 04/27/06 15:58

Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B
Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
OTT02-MW-7 (S603645-04) Water Sampled: 03/29/06 10:51 Received: 03/30/06 09:40									
Gasoline Range Organics (C4-C12)	ND	50	ug/l	1	6D11011	04/11/06	04/11/06	EPA 8015B/8021B	
Benzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	0.50	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		113 %	85-120	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		95 %	75-125	"	"	"	"	"	
OTT02-MW-8 (S603645-05) Water Sampled: 03/29/06 10:03 Received: 03/30/06 09:40									
Gasoline Range Organics (C4-C12)	66	50	ug/l	1	6D11011	04/11/06	04/11/06	EPA 8015B/8021B	
Benzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	0.59	0.50	"	"	"	"	"	"	
Xylenes (total)	1.4	0.50	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		112 %	85-120	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		92 %	75-125	"	"	"	"	"	
OTT02-MW-10 (S603645-06) Water Sampled: 03/29/06 09:34 Received: 03/30/06 09:40									
Gasoline Range Organics (C4-C12)	ND	50	ug/l	1	6D11011	04/11/06	04/11/06	EPA 8015B/8021B	
Benzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	0.50	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		113 %	85-120	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		93 %	75-125	"	"	"	"	"	



**Sequoia
Analytical**

819 Striker Ave Ste 8
Sacramento, CA 95834
(916) 921-9600
FAX (916) 921-0100
www.sequoialabs.com

Bergeson Boese & Associates P.O. Box 71158 Eugene OR, 97401	Project:OTT02 Project Number:n/a Project Manager:Chris B. Stine	S603645 Reported: 04/27/06 15:58
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**Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B
Sequoia Analytical - Morgan Hill**

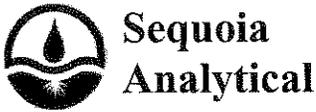
Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
OTT02-MW-11 (S603645-07) Water Sampled: 03/29/06 08:46 Received: 03/30/06 09:40									
Gasoline Range Organics (C4-C12)	ND	50	ug/l	1	6D11011	04/11/06	04/11/06	EPA 8015B/8021B	
Benzene	0.75	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	0.50	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		112 %	85-120	"	"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		99 %	75-125	"	"	"	"	"	
OTT02-MW-15 (S603645-08) Water Sampled: 03/29/06 10:30 Received: 03/30/06 09:40									
Gasoline Range Organics (C4-C12)	ND	50	ug/l	1	6D11011	04/11/06	04/11/06	EPA 8015B/8021B	
Benzene	ND	0.50	"	"	"	"	"	"	
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	0.50	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		113 %	85-120	"	"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		90 %	75-125	"	"	"	"	"	
OTT02-MW-16 (S603645-09) Water Sampled: 03/29/06 08:24 Received: 03/30/06 09:40									
Gasoline Range Organics (C4-C12)	57	50	ug/l	1	6D11011	04/11/06	04/11/06	EPA 8015B/8021B	
Benzene	1.3	0.50	"	"	"	"	"	"	CFI
Toluene	ND	0.50	"	"	"	"	"	"	
Ethylbenzene	ND	0.50	"	"	"	"	"	"	
Xylenes (total)	ND	0.50	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		110 %	85-120	"	"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		95 %	75-125	"	"	"	"	"	



Bergeson Boese & Associates P.O. Box 71158 Eugene OR, 97401	Project:OTT02 Project Number:n/a Project Manager:Chris B. Stine	S603645 Reported: 04/27/06 15:58
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**Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B
Sequoia Analytical - Morgan Hill**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
OTT02-MW-17 (S603645-10) Water Sampled: 03/29/06 09:11 Received: 03/30/06 09:40									
Gasoline Range Organics (C4-C12)	630	500	ug/l	10	6D11011	04/11/06	04/11/06	EPA 8015B/8021B	
Benzene	8.3	5.0	"	"	"	"	"	"	
Toluene	ND	5.0	"	"	"	"	"	"	
Ethylbenzene	ND	5.0	"	"	"	"	"	"	
Xylenes (total)	9.2	5.0	"	"	"	"	"	"	
<i>Surrogate: a,a,a-Trifluorotoluene</i>		<i>111 %</i>		<i>85-120</i>	<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	
<i>Surrogate: 4-Bromofluorobenzene</i>		<i>97 %</i>		<i>75-125</i>	<i>"</i>	<i>"</i>	<i>"</i>	<i>"</i>	



Bergeson Boese & Associates P.O. Box 71158 Eugene OR, 97401	Project:OTT02 Project Number:n/a Project Manager:Chris B. Stine	S603645 Reported: 04/27/06 15:58
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Dissolved Metals by EPA 6000/7000 Series Methods
Sequoia Analytical - Sacramento

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
OTT02-MW-3 (S603645-01) Water Sampled: 03/29/06 11:34 Received: 03/30/06 09:40									
Hexavalent Chromium	ND	0.0050	mg/l	1	6040096	03/30/06 09:50	03/30/06	EPA 7196A	
Molybdenum	ND	0.020	"	"	6040144	04/12/06	04/18/06	EPA 6010B	
Selenium	ND	0.10	"	"	"	"	"	"	
Vanadium	ND	0.020	"	"	"	"	"	"	
OTT02-MW-5 (S603645-02) Water Sampled: 03/29/06 12:15 Received: 03/30/06 09:40									
Hexavalent Chromium	ND	0.0050	mg/l	1	6040096	03/30/06 09:50	03/30/06	EPA 7196A	
Molybdenum	ND	0.020	"	"	6040144	04/12/06	04/18/06	EPA 6010B	
Selenium	ND	0.10	"	"	"	"	"	"	
Vanadium	ND	0.020	"	"	"	"	"	"	
OTT02-MW-6 (S603645-03) Water Sampled: 03/29/06 11:10 Received: 03/30/06 09:40									
Hexavalent Chromium	ND	0.0050	mg/l	1	6040096	03/30/06 09:50	03/30/06	EPA 7196A	
Molybdenum	ND	0.020	"	"	6040144	04/12/06	04/18/06	EPA 6010B	
Selenium	ND	0.10	"	"	"	"	"	"	
Vanadium	ND	0.020	"	"	"	"	"	"	
OTT02-MW-7 (S603645-04) Water Sampled: 03/29/06 10:51 Received: 03/30/06 09:40									
Hexavalent Chromium	ND	0.0050	mg/l	1	6040096	03/30/06 09:50	03/30/06	EPA 7196A	
Molybdenum	ND	0.020	"	"	6040144	04/12/06	04/18/06	EPA 6010B	
Selenium	ND	0.10	"	"	"	"	"	"	
Vanadium	ND	0.020	"	"	"	"	"	"	
OTT02-MW-8 (S603645-05) Water Sampled: 03/29/06 10:03 Received: 03/30/06 09:40									
Hexavalent Chromium	ND	0.0050	mg/l	1	6040096	03/30/06 09:50	03/30/06	EPA 7196A	
Molybdenum	ND	0.020	"	"	6040144	04/12/06	04/18/06	EPA 6010B	
Selenium	ND	0.10	"	"	"	"	"	"	
Vanadium	ND	0.020	"	"	"	"	"	"	



Bergeson Boese & Associates P.O. Box 71158 Eugene OR, 97401	Project:OTT02 Project Number:n/a Project Manager:Chris B. Stine	S603645 Reported: 04/27/06 15:58
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Dissolved Metals by EPA 6000/7000 Series Methods
Sequoia Analytical - Sacramento

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
OTT02-MW-10 (S603645-06) Water Sampled: 03/29/06 09:34 Received: 03/30/06 09:40									
Hexavalent Chromium	ND	0.0050	mg/l	1	6040096	03/30/06 09:50	03/30/06	EPA 7196A	HT-01
Molybdenum	ND	0.020	"	"	6040144	04/12/06	04/17/06	EPA 6010B	
Selenium	ND	0.10	"	"	"	"	"	"	
Vanadium	ND	0.020	"	"	"	"	"	"	
OTT02-MW-11 (S603645-07) Water Sampled: 03/29/06 08:46 Received: 03/30/06 09:40									
Hexavalent Chromium	ND	0.0050	mg/l	1	6040096	03/30/06 09:50	03/30/06	EPA 7196A	HT-01
Molybdenum	ND	0.020	"	"	6040144	04/12/06	04/17/06	EPA 6010B	
Selenium	ND	0.10	"	"	"	"	"	"	
Vanadium	ND	0.020	"	"	"	"	"	"	
OTT02-MW-15 (S603645-08) Water Sampled: 03/29/06 10:30 Received: 03/30/06 09:40									
Hexavalent Chromium	ND	0.0050	mg/l	1	6040096	03/30/06 09:50	03/30/06	EPA 7196A	
Molybdenum	ND	0.020	"	"	6040144	04/12/06	04/17/06	EPA 6010B	
Selenium	ND	0.10	"	"	"	"	"	"	
Vanadium	ND	0.020	"	"	"	"	"	"	
OTT02-MW-16 (S603645-09) Water Sampled: 03/29/06 08:24 Received: 03/30/06 09:40									
Hexavalent Chromium	ND	0.0050	mg/l	1	6040096	03/30/06 09:50	03/30/06	EPA 7196A	HT-01
Molybdenum	ND	0.020	"	"	6040144	04/12/06	04/17/06	EPA 6010B	
Selenium	ND	0.10	"	"	"	"	"	"	
Vanadium	ND	0.020	"	"	"	"	"	"	
OTT02-MW-17 (S603645-10) Water Sampled: 03/29/06 09:11 Received: 03/30/06 09:40									
Hexavalent Chromium	ND	0.0050	mg/l	1	6040096	03/30/06 09:50	03/30/06	EPA 7196A	HT-01
Molybdenum	ND	0.020	"	"	6040144	04/12/06	04/17/06	EPA 6010B	
Selenium	ND	0.10	"	"	"	"	"	"	
Vanadium	ND	0.020	"	"	"	"	"	"	



Bergeson Boese & Associates P.O. Box 71158 Eugene OR, 97401	Project:OTT02 Project Number:n/a Project Manager:Chris B. Stine	S603645 Reported: 04/27/06 15:58
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**Anions by EPA Method 300.0
Sequoia Analytical - Sacramento**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
OTT02-MW-3 (S603645-01) Water	Sampled: 03/29/06 11:34 Received: 03/30/06 09:40								
Bromide	ND	1.0	mg/l	10	6040182	04/12/06	04/12/06	EPA 300.0	
OTT02-MW-5 (S603645-02) Water	Sampled: 03/29/06 12:15 Received: 03/30/06 09:40								
Bromide	ND	1.0	mg/l	10	6040182	04/12/06	04/12/06	EPA 300.0	
OTT02-MW-6 (S603645-03) Water	Sampled: 03/29/06 11:10 Received: 03/30/06 09:40								
Bromide	ND	1.0	mg/l	10	6040182	04/12/06	04/12/06	EPA 300.0	
OTT02-MW-7 (S603645-04) Water	Sampled: 03/29/06 10:51 Received: 03/30/06 09:40								
Bromide	ND	1.0	mg/l	10	6040182	04/12/06	04/12/06	EPA 300.0	
OTT02-MW-8 (S603645-05) Water	Sampled: 03/29/06 10:03 Received: 03/30/06 09:40								
Bromide	ND	1.0	mg/l	10	6040182	04/12/06	04/12/06	EPA 300.0	
OTT02-MW-10 (S603645-06) Water	Sampled: 03/29/06 09:34 Received: 03/30/06 09:40								
Bromide	ND	1.0	mg/l	10	6040182	04/12/06	04/12/06	EPA 300.0	
OTT02-MW-11 (S603645-07) Water	Sampled: 03/29/06 08:46 Received: 03/30/06 09:40								
Bromide	ND	1.0	mg/l	10	6040182	04/12/06	04/12/06	EPA 300.0	
OTT02-MW-15 (S603645-08) Water	Sampled: 03/29/06 10:30 Received: 03/30/06 09:40								
Bromide	ND	1.0	mg/l	10	6040182	04/12/06	04/12/06	EPA 300.0	
OTT02-MW-16 (S603645-09) Water	Sampled: 03/29/06 08:24 Received: 03/30/06 09:40								
Bromide	ND	1.0	mg/l	10	6040182	04/12/06	04/12/06	EPA 300.0	



**Sequoia
Analytical**

819 Striker Ave Ste 8
Sacramento, CA 95834
(916) 921-9600
FAX (916) 921-0100
www.sequoialabs.com

Bergeson Boese & Associates P.O. Box 71158 Eugene OR, 97401	Project:OTT02 Project Number:n/a Project Manager:Chris B. Stine	S603645 Reported: 04/27/06 15:58
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**Anions by EPA Method 300.0
Sequoia Analytical - Sacramento**

Analyte	Result	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		Limit	Units							
OTT02-MW-17 (S603645-10) Water Sampled: 03/29/06 09:11 Received: 03/30/06 09:40										
Bromide	ND	1.0	mg/l	10	6040182	04/12/06	04/12/06	EPA 300.0		



Bergeson Boese & Associates P.O. Box 71158 Eugene OR, 97401	Project:OTT02 Project Number:n/a Project Manager:Chris B. Stine	S603645 Reported: 04/27/06 15:58
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Purgeable Hydrocarbons and BTEX by EPA 8015B/8021B - Quality Control
Sequoia Analytical - Morgan Hill

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 6D11011 - EPA 5030B [P/T] / EPA 8015B/8021B

Blank (6D11011-BLK1) Prepared & Analyzed: 04/11/06										
Gasoline Range Organics (C4-C12)	ND	50	ug/l							
Benzene	ND	0.50	"							
Toluene	ND	0.50	"							
Ethylbenzene	ND	0.50	"							
Xylenes (total)	ND	0.50	"							
Surrogate: a,a,a-Trifluorotoluene	91.0		"	80.0		114	85-120			
Surrogate: 4-Bromofluorobenzene	76.2		"	80.0		95	75-125			

Laboratory Control Sample (6D11011-BS1) Prepared & Analyzed: 04/11/06										
Gasoline Range Organics (C4-C12)	177	50	ug/l	275		64	60-115			
Benzene	3.30	0.50	"	2.65		125	45-150			
Toluene	21.2	0.50	"	23.0		92	70-115			
Ethylbenzene	4.40	0.50	"	4.60		96	65-115			
Xylenes (total)	25.5	0.50	"	26.4		97	70-115			
Surrogate: a,a,a-Trifluorotoluene	84.4		"	80.0		106	85-120			
Surrogate: 4-Bromofluorobenzene	76.9		"	80.0		96	75-125			

Matrix Spike (6D11011-MS1) Prepared & Analyzed: 04/11/06										
	Source: MPC1121-08									
Gasoline Range Organics (C4-C12)	244	50	ug/l	275	95	54	60-115			QM02
Benzene	4.34	0.50	"	2.65	1.3	115	45-150			
Toluene	20.2	0.50	"	23.0	ND	88	70-115			
Ethylbenzene	4.28	0.50	"	4.60	ND	93	65-115			
Xylenes (total)	24.7	0.50	"	26.4	ND	94	70-115			
Surrogate: a,a,a-Trifluorotoluene	87.5		"	80.0		109	85-120			
Surrogate: 4-Bromofluorobenzene	78.2		"	80.0		98	75-125			

Matrix Spike Dup (6D11011-MSD1) Prepared & Analyzed: 04/11/06										
	Source: MPC1121-08									
Gasoline Range Organics (C4-C12)	242	50	ug/l	275	95	53	60-115	0.8	20	QM02
Benzene	4.26	0.50	"	2.65	1.3	112	45-150	2	25	
Toluene	20.6	0.50	"	23.0	ND	90	70-115	2	20	
Ethylbenzene	4.12	0.50	"	4.60	ND	90	65-115	4	25	
Xylenes (total)	24.0	0.50	"	26.4	ND	91	70-115	3	25	
Surrogate: a,a,a-Trifluorotoluene	86.6		"	80.0		108	85-120			
Surrogate: 4-Bromofluorobenzene	77.1		"	80.0		96	75-125			



Bergeson Boese & Associates P.O. Box 71158 Eugene OR, 97401	Project:OTT02 Project Number:n/a Project Manager:Chris B. Stine	S603645 Reported: 04/27/06 15:58
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Dissolved Metals by EPA 6000/7000 Series Methods - Quality Control
Sequoia Analytical - Sacramento

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 6040144 - 6010A/No Digestion / EPA 6010B

Blank (6040144-BLK1)				Prepared: 04/12/06 Analyzed: 04/18/06						
Vanadium	ND	0.020	mg/l							
Molybdenum	ND	0.020	"							
Selenium	0.173	0.10	"							QB02

Laboratory Control Sample (6040144-BS1)				Prepared: 04/12/06 Analyzed: 04/18/06						
Vanadium	1.09	0.020	mg/l	1.00		109	80-120			
Selenium	1.12	0.10	"	1.00		112	80-120			
Molybdenum	1.00	0.020	"	1.00		100	80-120			

Matrix Spike (6040144-MS1)				Source: S604124-02 Prepared: 04/12/06 Analyzed: 04/18/06						
Molybdenum	1.04	0.020	mg/l	1.00	ND	104	75-125			QM02
Selenium	1.14	0.10	"	1.00	0.0559	108	75-125			
Vanadium	1.10	0.020	"	1.00	0.00840	109	75-125			

Matrix Spike Dup (6040144-MSD1)				Source: S604124-02 Prepared: 04/12/06 Analyzed: 04/18/06						
Molybdenum	1.05	0.020	mg/l	1.00	ND	105	75-125	1	20	QM02
Selenium	1.15	0.10	"	1.00	0.0559	109	75-125	0.9	20	
Vanadium	1.12	0.020	"	1.00	0.00840	111	75-125	2	20	

Batch 6040096 - General Preparation / EPA 7196A

Blank (6040096-BLK1)				Prepared & Analyzed: 03/30/06						
Hexavalent Chromium	ND	0.0050	mg/l							
Laboratory Control Sample (6040096-BS1)				Prepared & Analyzed: 03/30/06						
Hexavalent Chromium	0.0500	0.0050	mg/l	0.0500		100	80-115			



819 Striker Ave Ste 8
 Sacramento, CA 95834
 (916) 921-9600
 FAX (916) 921-0100
 www.sequoialabs.com

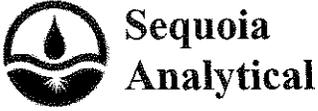
Bergeson Boese & Associates P.O. Box 71158 Eugene OR, 97401	Project:OTT02 Project Number:n/a Project Manager:Chris B. Stine	S603645 Reported: 04/27/06 15:58
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Dissolved Metals by EPA 6000/7000 Series Methods - Quality Control
Sequoia Analytical - Sacramento

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 6040096 - General Preparation / EPA 7196A

Matrix Spike (6040096-MS1)		Source: S603645-01			Prepared & Analyzed: 03/30/06					
Hexavalent Chromium	0.0489	0.0050	mg/l	0.0500	ND	98	85-115			
Matrix Spike Dup (6040096-MSD1)		Source: S603645-01			Prepared & Analyzed: 03/30/06					
Hexavalent Chromium	0.0500	0.0050	mg/l	0.0500	ND	100	85-115	2	20	



Bergeson Boese & Associates P.O. Box 71158 Eugene OR, 97401	Project:OTT02 Project Number:n/a Project Manager:Chris B. Stine	S603645 Reported: 04/27/06 15:58
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**Anions by EPA Method 300.0 - Quality Control
 Sequoia Analytical - Sacramento**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 6040182 - General Preparation / EPA 300.0										
Blank (6040182-BLK1)										
Bromide	ND	0.10	mg/l							Prepared & Analyzed: 04/12/06
Laboratory Control Sample (6040182-BS1)										
Bromide	4.92	0.10	mg/l	5.00		98	90-110			Prepared & Analyzed: 04/12/06
Matrix Spike (6040182-MS1)										
Bromide	48.5	1.0	mg/l	50.0	ND	97	80-120			Source: S604190-05 Prepared & Analyzed: 04/12/06
Matrix Spike (6040182-MS2)										
Bromide	48.1	1.0	mg/l	50.0	ND	96	80-120			Source: S604190-06 Prepared & Analyzed: 04/12/06



Bergeson Boese & Associates	Project:OTT02	S603645
P.O. Box 71158	Project Number:n/a	Reported:
Eugene OR, 97401	Project Manager:Chris B. Stine	04/27/06 15:58

Notes and Definitions

- QM02 The spike recovery was below control limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
- QB02 The method blank contains this analyte at a concentration above the method reporting limit.
- HT-01 This sample was received beyond the EPA recommended holding time.
- CF1 Primary and confirmation results varied by greater than 40% RPD.
- DET Analyte DETECTED
- ND Analyte NOT DETECTED at or above the reporting limit or MDL, if MDL is specified
- NR Not Reported
- dry Sample results reported on a dry weight basis
- RPD Relative Percent Difference

BSK ANALYTICAL LABORATORIES

BSK Submission Number: 2006032361

04/11/2006

Ron Chew
Sequoia Analytical Laboratories Sacramento
819 Striker Avenue Suite 8
Sacramento, CA 95834



Dear Ron Chew,

Thank you for selecting BSK Analytical Laboratories for your analytical testing needs. We have prepared this report in response to your request for analytical services. Please find enclosed the following sections for your complete laboratory report, each uniquely paginated:

CASE NARRATIVE: An overview of the work performed.
CERTIFICATE OF ANALYSIS: Analytical results.
QUALITY CONTROL (QC) SUMMARY: QC supporting the results presented herein.
REPORT OF SAMPLE INTEGRITY
CHAIN OF CUSTODY FORM

Certification: I certify that this data package is in compliance with NELAC Standards for applicable analyses under NELAP Certificate #04227CA, and is in compliance with ELAP Standards for applicable certified analyses under ELAP Certificate #1180, except for the conditions listed.

If additional clarification of any information is required, please contact your Client Services Representative, Debra Skelton, at (800) 877-8310 or (559) 497-2888.

BSK ANALYTICAL LABORATORIES

Debra Skelton
Client Services Representative

Cynthia Hamilton
Quality Assurance Specialist



Case Narrative

BSK Submission Number: 2006032361

SAMPLE AND RECEIPT INFORMATION

The sample(s) was received, prepared, and analyzed within the method specified holding times unless otherwise noted on the Certificate of Analysis. Samples, when shipped, arrived within acceptable temperature requirements of 0° to 6° Celsius unless otherwise noted on the Report of Sample Integrity. Samples collected by BSK Analytical Laboratories were collected in accordance with the BSK Sampling and Collection Standard Operating Procedures.

QUALITY CONTROL

All analytical quality controls are within established method criteria except when noted in the Quality Control section or on the Certificate of Analysis. All positive results for EPA Methods 504.1, 502.2, and 524.2 require the analysis of a Field Reagent Blank (FRB) to confirm that the results are not a contamination error from field sampling steps. If Field Reagent Blanks were not submitted with the samples, this method requirement has not been performed. OC samples may include analytes not requested in this submission.

<u>RUN</u>	<u>ORDER</u>	<u>TEST</u>	<u>ANALYTE</u>	<u>COMMENT</u>
110722	708814	EPA 300.1	Bromate (BrO3)	MS and MSD recoveries were affected by the matrix.
110722	708816	EPA 300.1	Bromate (BrO3)	MS and MSD recoveries were affected by the matrix.

SAMPLE RESULT INFORMATION

Samples are analyzed as received (wet weight basis) unless noted here. The results relate only to the items tested. Any exceptions to be considered when evaluating these results are also listed here, if applicable. Results contained in this package shall not be reproduced, except in full, without written approval of BSK Analytical Laboratories.

<u>ORDER</u>	<u>TEST</u>	<u>ANALYTE</u>	<u>COMMENT</u>
			Samples received unpreserved. Correct preservation added by lab upon receipt.



BSK ANALYTICAL LABORATORIES

Ron Chew
Sequoia Analytical Laboratories Sacramento
819 Striker Avenue Suite 8
Sacramento, CA 95834

Certificate of Analysis
NELAP Certificate #04227CA
ELAP Certificate #1180



Report Issue Date: 04/11/2006

BSK Submission #: 2006032361

BSK Sample ID #: 705529

Project ID: S603645

Project Desc:

Submission Comments:

Sample Type: Liquid

Date Sampled: 03/29/2006

Sample Description: S603645-01

Time Sampled: 1134

Sample Comments:

Date Received: 03/31/2006

Inorganics

Analyte	Method	Result	Units	PQL	Dilution	DLR	Prep Date/Time	Analysis Date/Time
Bromate (BrO3)	EPA 300.1	ND	mg/L	0.005	1	0.005	04/06/06	04/06/06

mg/L: Milligrams/Liter (ppm)

mg/Kg: Milligrams/Kilogram (ppm)

µg/L: Micrograms/Liter (ppb)

µg/Kg: Micrograms/Kilogram (ppb)

%Rec: Percent Recovered (surrogates)

PQL: Practical Quantitation Limit

DLR: Detection Limit for Reporting

: PQL x Dilution

ND: None Detected at DLR

pCi/L: Picocurie per Liter

H: Analyzed outside of hold time

P: Preliminary result

S: Suspect result. See Case Narrative for comments.

E: Analysis performed by External laboratory.

See External Laboratory Report attachments.

Report Authentication Code:



Page 1 of 10

BSK ANALYTICAL LABORATORIES

Ron Chew
 Sequoia Analytical Laboratories Sacramento
 819 Striker Avenue Suite 8
 Sacramento, CA 95834

Certificate of Analysis
 NELAP Certificate #04227CA
 ELAP Certificate #1180



Report Issue Date: 04/11/2006

BSK Submission #: 2006032361

BSK Sample ID #: 705530

Project ID: S603645

Project Desc:

Submission Comments:

Sample Type: Liquid

Date Sampled: 03/29/2006

Sample Description: S603645-02

Time Sampled: 1215

Sample Comments:

Date Received: 03/31/2006

Inorganics

Analyte	Method	Result	Units	PQL	Dilution	DLR	Prep Date/Time	Analysis Date/Time
Bromate (BrO3)	EPA 300.1	ND	mg/L	0.005	1	0.005	04/06/06	04/06/06

mg/L: Milligrams/Liter (ppm)

mg/Kg: Milligrams/Kilogram (ppm)

µg/L: Micrograms/Liter (ppb)

µg/Kg: Micrograms/Kilogram (ppb)

%Rec: Percent Recovered (surrogates)

PQL: Practical Quantitation Limit

DLR: Detection Limit for Reporting
 : PQL x Dilution

ND: None Detected at DLR

pCi/L: Picocurie per Liter

H: Analyzed outside of hold time

P: Preliminary result

S: Suspect result. See Case Narrative for comments.

E: Analysis performed by External laboratory.

See External Laboratory Report attachments.

Report Authentication Code:



Page 2 of 10

BSK ANALYTICAL LABORATORIES

Ron Chew
 Sequoia Analytical Laboratories Sacramento
 819 Striker Avenue Suite 8
 Sacramento, CA 95834

Certificate of Analysis
 NELAP Certificate #04227CA
 ELAP Certificate #1180



Report Issue Date: 04/11/2006

BSK Submission #: 2006032361

BSK Sample ID #: 705531

Project ID: S603645

Project Desc:

Submission Comments:

Sample Type: Liquid

Date Sampled: 03/29/2006

Sample Description: S603645-03

Time Sampled: 1110

Sample Comments:

Date Received: 03/31/2006

Inorganics

Analyte	Method	Result	Units	PQL	Dilution	DLR	Prep Date/Time	Analysis Date/Time
Bromate (BrO3)	EPA 300.1	ND	mg/L	0.005	1	0.005	04/06/06	04/06/06

mg/L: Milligrams/Liter (ppm)

mg/Kg: Milligrams/Kilogram (ppm)

µg/L: Micrograms/Liter (ppb)

µg/Kg: Micrograms/Kilogram (ppb)

%Rec: Percent Recovered (surrogates)

PQL: Practical Quantitation Limit

DLR: Detection Limit for Reporting
 : PQL x Dilution

ND: None Detected at DLR

pCi/L: Picocurie per Liter

H: Analyzed outside of hold time

P: Preliminary result

S: Suspect result. See Case Narrative for comments.

E: Analysis performed by External laboratory.

See External Laboratory Report attachments.

Report Authentication Code:



BSK ANALYTICAL LABORATORIES

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 Sequoia Analytical Laboratories Sacramento
 819 Striker Avenue Suite 8
 Sacramento, CA 95834

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 ELAP Certificate #1180



Report Issue Date: 04/11/2006

BSK Submission #: 2006032361

BSK Sample ID #: 705533

Project ID: S603645

Project Desc:

Submission Comments:

Sample Type: Liquid

Date Sampled: 03/29/2006

Sample Description: S603645-05

Time Sampled: 1003

Sample Comments:

Date Received: 03/31/2006

Inorganics

Analyte	Method	Result	Units	PQL	Dilution	DLR	Prep Date/Time	Analysis Date/Time
Bromate (BrO3)	EPA 300.1	ND	mg/L	0.005	1	0.005	04/06/06	04/06/06

mg/L: Milligrams/Liter (ppm)

mg/Kg: Milligrams/Kilogram (ppm)

µg/L: Micrograms/Liter (ppb)

µg/Kg: Micrograms/Kilogram (ppb)

%Rec: Percent Recovered (surrogates)

PQL: Practical Quantitation Limit

DLR: Detection Limit for Reporting
 : PQL x Dilution

ND: None Detected at DLR

pCi/L: Picocurie per Liter

H: Analyzed outside of hold time

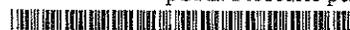
P: Preliminary result

S: Suspect result. See Case Narrative for comments.

E: Analysis performed by External laboratory.

See External Laboratory Report attachments.

Report Authentication Code:



BSK ANALYTICAL LABORATORIES

Ron Chew
 Sequoia Analytical Laboratories Sacramento
 819 Striker Avenue Suite 8
 Sacramento, CA 95834

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 NELAP Certificate #04227CA
 ELAP Certificate #1180



Report Issue Date: 04/11/2006

BSK Submission #: 2006032361

BSK Sample ID #: 705534

Project ID: S603645

Project Desc:

Submission Comments:

Sample Type: Liquid

Date Sampled: 03/29/2006

Sample Description: S603645-06

Time Sampled: 0934

Sample Comments:

Date Received: 03/31/2006

Inorganics

Analyte	Method	Result	Units	PQL	Dilution	DLR	Prep Date/Time	Analysis Date/Time
Bromate (BrO3)	EPA 300.1	ND	mg/L	0.005	1	0.005	04/06/06	04/06/06

mg/L: Milligrams/Liter (ppm)

mg/Kg: Milligrams/Kilogram (ppm)

µg/L: Micrograms/Liter (ppb)

µg/Kg: Micrograms/Kilogram (ppb)

%Rec: Percent Recovered (surrogates)

PQL: Practical Quantitation Limit

DLR: Detection Limit for Reporting
 : PQL x Dilution

ND: None Detected at DLR

pCi/L: Picocurie per Liter

H: Analyzed outside of hold time

P: Preliminary result

S: Suspect result. See Case Narrative for comments.

E: Analysis performed by External laboratory.

See External Laboratory Report attachments.

Report Authentication Code:



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BSK ANALYTICAL LABORATORIES

Ron Chew
 Sequoia Analytical Laboratories Sacramento
 819 Striker Avenue Suite 8
 Sacramento, CA 95834

Certificate of Analysis
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 ELAP Certificate #1180



Report Issue Date: 04/11/2006

BSK Submission #: 2006032361

BSK Sample ID #: 705535

Project ID: S603645

Project Desc:

Submission Comments:

Sample Type: Liquid

Date Sampled: 03/29/2006

Sample Description: S603645-07

Time Sampled: 0846

Sample Comments:

Date Received: 03/31/2006

Inorganics

Analyte	Method	Result	Units	PQL	Dilution	DLR	Prep Date/Time	Analysis Date/Time
Bromate (BrO3)	EPA 300.1	ND	mg/L	0.005	1	0.005	04/06/06	04/06/06

mg/L: Milligrams/Liter (ppm)

mg/Kg: Milligrams/Kilogram (ppm)

µg/L: Micrograms/Liter (ppb)

µg/Kg: Micrograms/Kilogram (ppb)

%Rec: Percent Recovered (surrogates)

PQL: Practical Quantitation Limit

DLR: Detection Limit for Reporting

: PQL x Dilution

ND: None Detected at DLR

pCi/L: Picocurie per Liter

H: Analyzed outside of hold time

P: Preliminary result

S: Suspect result. See Case Narrative for comments.

E: Analysis performed by External laboratory.

See External Laboratory Report attachments.

Report Authentication Code:



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BSK ANALYTICAL LABORATORIES

Ron Chew
 Sequoia Analytical Laboratories Sacramento
 819 Striker Avenue Suite 8
 Sacramento, CA 95834

Certificate of Analysis
 NELAP Certificate #04227CA
 ELAP Certificate #1180



Report Issue Date: 04/11/2006

BSK Submission #: 2006032361

BSK Sample ID #: 705536

Project ID: S603645

Project Desc:

Submission Comments:

Sample Type: Liquid

Date Sampled: 03/29/2006

Sample Description: S603645-08

Time Sampled: 1030

Sample Comments:

Date Received: 03/31/2006

Inorganics

Analyte	Method	Result	Units	PQL	Dilution	DLR	Prep Date/Time	Analysis Date/Time
Bromate (BrO3)	EPA 300.1	ND	mg/L	0.005	1	0.005	04/07/06	04/07/06

mg/L: Milligrams/Liter (ppm)

mg/Kg: Milligrams/Kilogram (ppm)

µg/L: Micrograms/Liter (ppb)

µg/Kg: Micrograms/Kilogram (ppb)

%Rec: Percent Recovered (surrogates)

PQL: Practical Quantitation Limit

DLR: Detection Limit for Reporting

: PQL x Dilution

ND: None Detected at DLR

pCi/L: Picocurie per Liter

H: Analyzed outside of hold time

P: Preliminary result

S: Suspect result. See Case Narrative for comments.

E: Analysis performed by External laboratory.

See External Laboratory Report attachments.

Report Authentication Code:



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BSK ANALYTICAL LABORATORIES

Ron Chew
 Sequoia Analytical Laboratories Sacramento
 819 Striker Avenue Suite 8
 Sacramento, CA 95834

Certificate of Analysis

NELAP Certificate #04227CA

ELAP Certificate #1180



Report Issue Date: 04/11/2006

BSK Submission #: 2006032361

BSK Sample ID #: 705537

Project ID: S603645

Project Desc:

Submission Comments:

Sample Type: Liquid

Date Sampled: 03/29/2006

Sample Description: S603645-09

Time Sampled: 0824

Sample Comments:

Date Received: 03/31/2006

Inorganics

Analyte	Method	Result	Units	PQL	Dilution	DLR	Prep Date/Time	Analysis Date/Time
Bromate (BrO3)	EPA 300.1	ND	mg/L	0.005	1	0.005	04/07/06	04/07/06

mg/L: Milligrams/Liter (ppm)

mg/Kg: Milligrams/Kilogram (ppm)

µg/L: Micrograms/Liter (ppb)

µg/Kg: Micrograms/Kilogram (ppb)

%Rec: Percent Recovered (surrogates)

PQL: Practical Quantitation Limit

DLR: Detection Limit for Reporting

: PQL x Dilution

ND: None Detected at DLR

pCi/L: Picocurie per Liter

H: Analyzed outside of hold time

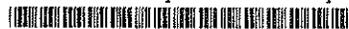
P: Preliminary result

S: Suspect result. See Case Narrative for comments.

E: Analysis performed by External laboratory.

See External Laboratory Report attachments.

Report Authentication Code:



Page 9 of 10

BSK ANALYTICAL LABORATORIES

Ron Chew
 Sequoia Analytical Laboratories Sacramento
 819 Striker Avenue Suite 8
 Sacramento, CA 95834

Certificate of Analysis
 NELAP Certificate #04227CA
 ELAP Certificate #1180



Report Issue Date: 04/11/2006

BSK Submission #: 2006032361

BSK Sample ID #: 705538

Project ID: S603645

Project Desc:

Submission Comments:

Sample Type: Liquid

Date Sampled: 03/29/2006

Sample Description: S603645-10

Time Sampled: 0911

Sample Comments:

Date Received: 03/31/2006

Inorganics

Analyte	Method	Result	Units	PQL	Dilution	DLR	Prep Date/Time	Analysis Date/Time
Bromate (BrO3)	EPA 300.1	ND	mg/L	0.005	1	0.005	04/07/06	04/07/06

mg/L: Milligrams/Liter (ppm)

mg/Kg: Milligrams/Kilogram (ppm)

µg/L: Micrograms/Liter (ppb)

µg/Kg: Micrograms/Kilogram (ppb)

%Rec: Percent Recovered (surrogates)

PQL: Practical Quantitation Limit

DLR: Detection Limit for Reporting
 : PQL x Dilution

ND: None Detected at DLR

pCi/L: Picocurie per Liter

H: Analyzed outside of hold time

P: Preliminary result

S: Suspect result. See Case Narrative for comments.

E: Analysis performed by External laboratory.

See External Laboratory Report attachments.

Report Authentication Code:



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BSK ANALYTICAL LABORATORIES



QC Summary Report

04/11/2006



BSK Submission : 2006032361
 Client : Sequoia Analytical Laboratorie
 Date Submitted : 03/31/2006
 Project ID : S603645

NELAP Certificate #04227CA
 ELAP Certificate #1180

Project Desc :

BSK StarLims Run #: 110456



Analyst Initials: DIANNEL

Method Number: 317_CONFIRM

Analyte Results

Analyte	QC Type	Matrix Spike ID	Result	Units	% Rec or RPD	Spike RPD	Spk Conc	Matrix Conc	UCL	LCL	Date	
Bromate (BrO3)	LCS	N/A	0.020	mg/L	100		0.020	ND	115	85	04/03/06	Acceptable
Bromate (BrO3)	LCS	N/A	0.021	mg/L	105	4.9	0.020	ND	115	85	04/03/06	Acceptable
Bromate (BrO3)	MS	704222	0.023	mg/L	104		0.020	0.0020	125	75	04/03/06	Acceptable
Bromate (BrO3)	MS	704903	0.038	mg/L	100		0.020	0.018	125	75	04/03/06	Acceptable
Bromate (BrO3)	MSD	704222	0.023	mg/L	104	0.0	0.020	0.0020	125	75	04/03/06	Acceptable
Bromate (BrO3)	MSD	704903	0.038	mg/L	100	0.0	0.020	0.018	125	75	04/03/06	Acceptable
Bromate (BrO3)	RBLK	N/A	0	mg/L	< 0.001				0.001	N/A	04/03/06	Acceptable

StarLims Run 110456 includes the following BSK Sample ID#:

703520 703521 703709 704222 704224 704298 704305 704720 704903 704904 704905 704910 705185 705197 705198 705529
 705530 705531 706769 706770 706771 706772 706773 706774 706775

BSK StarLims Run #: 110457



Analyst Initials: DIANNEL

Method Number: BRO3_317

Analyte Results

Analyte	QC Type	Matrix Spike ID	Result	Units	% Rec or RPD	Spike RPD	Spk Conc	Matrix Conc	UCL	LCL	Date	
Bromate (BrO3)	LCS	N/A	0.021	mg/L	105		0.020	ND	115	85	04/03/06	Acceptable
Bromate (BrO3)	LCS	N/A	0.022	mg/L	109	4.7	0.020	ND	115	85	04/03/06	Acceptable
Bromate (BrO3)	MS	705532	0.021	mg/L	105		0.020	ND	125	75	04/03/06	Acceptable
Bromate (BrO3)	MS	704908	0.021	mg/L	105		0.020	ND	125	75	04/03/06	Acceptable
Bromate (BrO3)	MSD	705532	0.021	mg/L	105	0.0	0.020	ND	125	75	04/03/06	Acceptable
Bromate (BrO3)	MSD	704908	0.020	mg/L	100	4.9	0.020	ND	125	75	04/03/06	Acceptable
Bromate (BrO3)	RBLK	N/A	0	mg/L	< 0.001				0.001	N/A	04/03/06	Acceptable

StarLims Run 110457 includes the following BSK Sample ID#:

704607 704608 704609 704610 704611 704612 704613 704614 704908 704909 705532 705533 705534 705535 705536 705537
 705538 705600 705661 705674 706776 706777 706778 706779 706780 706781 706782

BSK StarLims Run #: 110722



Analyst Initials: DIANNEL

Method Number: BRO3_IC

Analyte Results

Analyte	QC Type	Matrix Spike ID	Result	Units	% Rec or RPD	Spike RPD	Spk Conc	Matrix Conc	UCL	LCL	Date	
Bromate (BrO3)	LCS	N/A	0.034	mg/L	97		0.035	ND	125	75	04/06/06	Acceptable

%Rec: Percent Recovered
 RPD: Relative Percent Difference
 UCL: Upper Control Limit
 LCL: Lower Control Limit
 LCS: Laboratory Control Sample
 LCS-D: Laboratory Control Sample Duplicate
 LDUP: Laboratory Sample Duplicate

Parent Sample: Sample used as background matrix for MS/MSD
 OOS-High: QC Result Above UCL
 OOS-Low: QC Result Below LCL
 MS: Matrix Spike
 MSD: Matrix Spike Duplicate
 RBLK: Reagent (Method) Blank

Surrogate results for QC standards are not evaluated for acceptability (due to definition of a surrogate standard)

BSK ANALYTICAL LABORATORIES



QC Summary Report

04/11/2006



BSK Submission : 2006032361
 Client : Sequoia Analytical Laboratorie
 Date Submitted : 03/31/2006
 Project ID : S603645

NELAP Certificate #04227CA
 ELAP Certificate #1180

Project Desc :

BSK StarLims Run #: 110722



Analyst Initials: DIANNEL

Method Number: BRO3_IC

Analyte Results

Analyte	QC Type	Matrix Spike ID	Result	Units	% Rec or RPD	Spike RPD	Spk Conc	Matrix Conc	UCL	LCL	Date	
Bromate (BrO3)	LCSD	N/A	0.038	mg/L	108	11	0.035	ND	125	75	04/06/06	Acceptable
Bromate (BrO3)	MS	705529	0.013	mg/L	64		0.020	ND	125	75	04/06/06	OOS-Low
	MS	705536	0.013	mg/L	64		0.020	ND	125	75	04/07/06	OOS-Low
Bromate (BrO3)	MSD	705529	0.013	mg/L	64	0.0	0.020	ND	125	75	04/06/06	OOS-Low
	MSD	705536	0.012	mg/L	60	8	0.020	ND	125	75	04/07/06	OOS-Low
Bromate (BrO3)	RBLK	N/A	0	mg/L	< 0.005				0.005	N/A	04/06/06	Acceptable

StarLims Run 110722 includes the following BSK Sample ID# :

704908 704909 705185 705198 705529 705530 705531 705532 705533 705534 705535 705536 705537 705538 705674 706892
 708811 708812 708813 708814 708815 708816 708817

Approved by: Maia C Manuel

%Rec: Percent Recovered
 RPD: Relative Percent Difference
 UCL: Upper Control Limit
 LCL: Lower Control Limit
 LCS: Laboratory Control Sample
 LCSD: Laboratory Control Sample Duplicate
 LDUP: Laboratory Sample Duplicate

Parent Sample: Sample used as background matrix for MS/MSD
 OOS-High: QC Result Above UCL
 OOS-Low: QC Result Below LCL
 MS: Matrix Spike
 MSD: Matrix Spike Duplicate
 RBLK: Reagent (Method) Blank

Surrogate results for QC standards are not evaluated for acceptability (due to definition of a surrogate standard)

SUBCONTRACT ORDER
Sequoia Analytical - Sacramento
S603645

2006032361 03/31/2006
SEQLABS SA TAT: Standard
331001



SENDING LABORATORY:

Sequoia Analytical - Sacramento
819 Striker Avenue, Ste. 8
Sacramento, CA 95834
Phone: (916) 921-9600
Fax: (916) 921-0100
Project Manager: Ron Chew
Sending lab received date: 03/30/06 09:40

RECEIVING LABORATORY:

BSK Analytical Laboratories - Fresno
1414 Stanislaus Street
Fresno, CA 93706
Phone: (800) 877-8310
Fax: (559) 485-6935

- Drinking Water
- Waste Water
- Other

Please use standard TAT unless specific due date is requested -> Due date: _____ Initials: _____

Analysis	SLD Date	Expires	Laboratory ID	Comments
1 Sample ID: S603645-01 (Water sampled on 03/29/06 11:34) Bromate SUB Containers Supplied: 250 ml Poly - Unpres (B)	04/13/06 12:00	04/26/06 11:34	[REDACTED]	705529 BSK
2 Sample ID: S603645-02 (Water sampled on 03/29/06 12:15) Bromate SUB Containers Supplied: 250 ml Poly - Unpres (B)	04/13/06 12:00	04/26/06 12:15	[REDACTED]	705530 BSK
3 Sample ID: S603645-03 (Water sampled on 03/29/06 11:10) Bromate SUB Containers Supplied: 250 ml Poly - Unpres (B)	04/13/06 12:00	04/26/06 11:10	[REDACTED]	705531 BSK
4 Sample ID: S603645-04 (Water sampled on 03/29/06 10:51) Bromate SUB Containers Supplied: 250 ml Poly - Unpres (B)	04/13/06 12:00	04/26/06 10:51	[REDACTED]	705532 BSK
5 Sample ID: S603645-05 (Water sampled on 03/29/06 10:03) Bromate SUB Containers Supplied: 250 ml Poly - Unpres (B)	04/13/06 12:00	04/26/06 10:03	[REDACTED]	705533 BSK

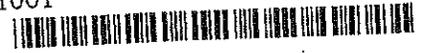
~~03/30~~ 30

6/6

Released By	Date	Time	Received By	Date	Time
			[Signature]	3/31/06	0735
Released By	Date	Time	Received By	Date	Time

SUBCONTRACT ORDER
Sequoia Analytical - Sacramento
S603645

2006032361 03/31/2006
SEQLABS SA TAT: Standard
331001



Analysis	SLD Date	Expires	Laboratory ID	Comments
6 Sample ID: S603645-06 (Water sampled on 03/29/06 09:34)				705534
Bromate SUB	04/13/06 12:00	04/26/06 09:34		BSK
<i>Containers Supplied:</i> 250 ml Poly - Unpres (B)				
7 Sample ID: S603645-07 (Water sampled on 03/29/06 08:46)				705535
Bromate SUB	04/13/06 12:00	04/26/06 08:46		BSK
<i>Containers Supplied:</i> 250 ml Poly - Unpres (B)				
8 Sample ID: S603645-08 (Water sampled on 03/29/06 10:30)				705536
Bromate SUB	04/13/06 12:00	04/26/06 10:30		BSK
<i>Containers Supplied:</i> 250 ml Poly - Unpres (B)				
9 Sample ID: S603645-09 (Water sampled on 03/29/06 08:24)				705537
Bromate SUB	04/13/06 12:00	04/26/06 08:24		BSK
<i>Containers Supplied:</i> 250 ml Poly - Unpres (B)				
10 Sample ID: S603645-10 (Water sampled on 03/29/06 09:11)				705538
Bromate SUB	04/13/06 12:00	04/26/06 09:11		BSK
<i>Containers Supplied:</i> 250 ml Poly - Unpres (B)				

Released By A 3/20 30 Date 3/20/06 Time 0735
 Received By [Signature] Date 3/21/06 Time 0735



**SEQUOIA ANALYTICAL
CHAIN OF CUSTODY**

885 Jarvis Drive • Morgan Hill, CA 95037 • (408) 776-9600 • FAX (408) 782-6308
 1455 N. McDowell Blvd, Suite D. • Petaluma, CA 94954 • (707) 792-1865 • FAX (707) 792-0342
 819 Striker Ave., Suite 8 • Sacramento, CA 95834 • (916) 921-9600 • FAX (916) 921-0100
 404 N. Wiget Lane • Walnut Creek, CA 94598 • (925) 988-9600 • FAX (925) 988-9673

Company Name: Dangerous Waste & Associates Project: OTF02
 Mailing Address: 32278 Colony Court Billing Address (if different): P.O. Box 71658 Eugene, OR 97401
 City: Colony State: OR Zip Code: 97408 P.O. #: _____
 Telephone: (541) 484-9400 Fax #: (541) 484-9188
 Report To: CHRIS STINE E-mail Address: _____
 Sampler: R.B. Date / Time Results Required: _____
 Turnaround Time: 10-15 Working Days (Standard TAT) 72 Hours
 7 Working Days 48 Hours
 5 Working Days 24 Hours
 2-8 Hours

ANALYSES REQUESTED (Please provide method)

Client Sample I.D.	Date / Time Sampled	Matrix Desc.	# of Cont.	Container Type	Sequoia's Sample #	MANDATORY:				ANALYSES REQUESTED (Please provide method)				Comments/Temp. (if required)	
						<input type="checkbox"/> SDWA (Drinking Water)	<input type="checkbox"/> CWA (Waste Water)	<input type="checkbox"/> RCRA (Hazardous Waste)	<input type="checkbox"/> Other	TR-6 (sebc)	BRE-MIDE	DIS. TRICHLOR	DIS. VANADIUM		DIS. SELENIUM
1. OTT02-MW-3	3-27-06 1134	W	7	16A's 250 glasses	5603645-01	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	ALL METALS # Field Filled*
2. OTT02-MW-5	1215	W	7		-02	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	ALL OTHERS NOT BILLED
3. OTT02-MW-6	1110	W	7		-03	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	ALL OTHERS NOT BILLED
4. OTT02-MW-7	1051	W	7		-04	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	ALL OTHERS NOT BILLED
5. OTT02-MW-8	1023	W	7		-05	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	ALL OTHERS NOT BILLED
6. OTT02-MW-10	0934	W	7		-06	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	ALL OTHERS NOT BILLED
7. OTT02-MW-11	0846	W	7		-07	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	ALL OTHERS NOT BILLED
8. OTT02-MW-15	1030	W	7		-08	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	ALL OTHERS NOT BILLED
9. OTT02-MW-16	0824	W	7		-09	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	ALL OTHERS NOT BILLED
10. OTT02-MW-17	0911	W	7		-10	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	ALL OTHERS NOT BILLED

Relinquished by / Co.: _____ Received by / Co.: _____ Date / Time / Temp.: 3/20/06 940
 Relinquished by / Co.: _____ Received by / Co.: _____ Date / Time / Temp.: _____
 Relinquished by / Co.: _____ Received by / Co.: _____ Date / Time / Temp.: _____
 Relinquished by / Co.: _____ Received by / Co.: _____ Date / Time / Temp.: _____

Were Samples Received in Good Condition? Yes No Samples on Ice? Yes No Method of Shipment: FedEx Courier Page 1 of 1
 Yellow: Sequoia White: Sequoia Pink: Client